

Catalogue numbers

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Compact NSX100 to 250

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Monitoring and control, accessories

Compact and Vigicompact NSX100/160/250 F-35

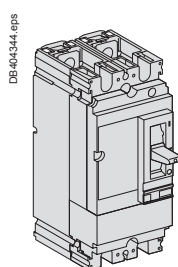
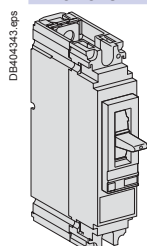
NSX100/160 1P-2P

NSX250N 1P

Choice of device

Compact NSX100/160 F/N/M/S 1P/2P

With thermal-magnetic trip unit TM-D



Compact NSX100F AC/DC

Rating	1P 1d (Icu = 18 kA 220/240 V AC)	Compact NSX100F AC/DC
TM16D	LV438562	2P 2d (Icu = 18 kA 380/415 V AC)
TM20D	LV438563	LV438592
TM25D	LV438564	LV438593
TM30D	LV438565	LV438594
TM40D	LV438566	LV438595
TM50D	LV438567	LV438596
TM63D	LV438568	LV438597
TM80D	LV438569	LV438598
TM100D	LV438570	LV438599

Compact NSX160F AC/DC

Rating	1P 1d (Icu = 18 kA 220/240 V AC)	Compact NSX160F AC/DC
TM125D	LV438669	2P 2d (Icu = 18 kA 380/415 V AC)
TM160D	LV438670	LV438600

Compact NSX100N AC/DC

Rating	1P 1d (Icu = 25 kA 220/240 V AC)	Compact NSX100M AC/DC
TM16D	LV438572	2P 2d (Icu = 25 kA 380/415 V AC)
TM20D	LV438573	LV438602
TM25D	LV438574	LV438603
TM30D	LV438575	LV438604
TM40D	LV438576	LV438605
TM50D	LV438577	LV438606
TM63D	LV438578	LV438607
TM80D	LV438579	LV438608
TM100D	LV438580	LV438609

Compact NSX160N AC/DC

Rating	1P 1d (Icu = 25 kA 220/240 V AC)	Compact NSX160M AC/DC
TM125D	LV438679	2P 2d (Icu = 40 kA 380/415 V AC)
TM160D	LV438680	LV438709

Compact NSX100M AC/DC

Rating	1P 1d (Icu = 40 kA 220/240 V AC)	Compact NSX100S AC/DC
TM16D	LV438582	2P 2d (Icu = 70 kA 380/415 V AC)
TM20D	LV438583	LV438612
TM25D	LV438584	LV438613
TM30D	LV438585	LV438614
TM40D	LV438586	LV438615
TM50D	LV438587	LV438616
TM63D	LV438588	LV438617
TM80D	LV438589	LV438618
TM100D	LV438590	LV438619

Compact NSX160M AC/DC

Rating	1P 1d (Icu = 40 kA 220/240 V AC)	Compact NSX160S AC/DC
TM125D	LV438689	2P 2d (Icu = 70 kA 380/415 V AC)
TM160D	LV438690	LV438719

Compact NSX250 N 1P

With thermal-magnetic trip unit TM-D

Compact NSX250N AC

Rating	1P 1d (Icu = 25 kA 220/240 V AC)
TM160D	LV438693
TM200D	LV438694
TM250D	LV438695

NSX100/160/250B:

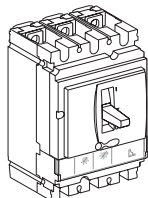
complete fixed/FC device

Compact NSX100/160/250B
(25 kA 380/415 V)

Compact NSX100/160/250B

With thermal-magnetic trip unit TM-D

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Compact NSX100B (25 kA at 380/415 V)

Rating	3P 2d	3P 3d	4P 3d	4P 4d
TM16D	LV429547	LV429557	LV429567	LV429577
TM25D	LV429546	LV429556	LV429566	LV429576
TM32D	LV429545	LV429555	LV429565	LV429575
TM40D	LV429544	LV429554	LV429564	LV429574
TM50D	LV429543	LV429553	LV429563	LV429573
TM63D	LV429542	LV429552	LV429562	LV429572
TM80D	LV429541	LV429551	LV429561	LV429571
TM100D	LV429540	LV429550	LV429560	LV429570

Compact NSX160B (25 kA at 380/415 V)

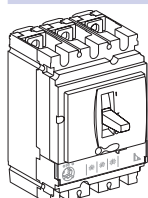
Rating	3P 2d	3P 3d	4P 3d	4P 4d
TM80D	LV430303	LV430313	LV430323	LV430333
TM100D	LV430302	LV430312	LV430322	LV430332
TM125D	LV430301	LV430311	LV430321	LV430331
TM160D	LV430300	LV430310	LV430320	LV430330

Compact NSX250B (25 kA at 380/415 V)

Rating	3P 2d	3P 3d	4P 3d	4P 4d
TM125D	LV431103	LV431113	LV431123	LV431133
TM160D	LV431102	LV431112	LV431122	LV431132
TM200D	LV431101	LV431111	LV431121	LV431131
TM250D	LV431100	LV431110	LV431120	LV431130

With electronic trip unit Micrologic 2.2 (LSI protection)

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Compact NSX100B (25 kA at 380/415 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2
40	LV429777	LV429787
100	LV429775	LV429785

Compact NSX160B (25 kA at 380/415 V)

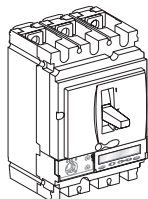
Rating	3P 3d	4P 3d, 4d, 3d + N/2
100	LV430746	LV430751
160	LV430745	LV430750

Compact NSX250B (25 kA at 380/415 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2
100	LV431142	LV431152
160	LV431141	LV431151
250	LV431140	LV431150

With electronic trip unit Micrologic 5.2 A (LSI protection, ammeter)

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Compact NSX100B (25 kA at 380/415 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2, 3d + OSN
40	LV429872	LV429877
100	LV429870	LV429875

Compact NSX160B (25 kA at 380/415 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2, 3d + OSN
100	LV430871	LV430876
160	LV430870	LV430875

Compact NSX250B (25 kA at 380/415 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2, 3d + OSN
100	LV431147	LV431157
160	LV431146	LV431156
250	LV431145	LV431155

With electronic trip unit Micrologic 5.2 E (LSI protection, energy meter)

To be ordered with 2 catalogue numbers: 1 basic frame + 1 trip unit

With electronic trip unit Micrologic 6.2 A (LSIG protection, ammeter)

To be ordered with 2 catalogue numbers: 1 basic frame + 1 trip unit

With electronic trip unit Micrologic 6.2 E (LSIG protection, energy meter)

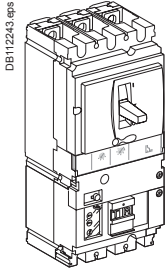
To be ordered with 2 catalogue numbers: 1 basic frame + 1 trip unit

NSX100/160/250B: complete fixed/FC device

Vigicompact NSX100/160/250B
(25 kA 380/ 415 V)

Vigicompact NSX100/160/250B

With thermal-magnetic trip unit TM-D



Vigicompact NSX100B (25 kA at 380/415 V) equipped with MH Vigi module (200 to 440 V)

Rating	3P 3d	4P 3d	4P 4d
TM16D	LV429667	LV429707	LV429967
TM25D	LV429666	LV429706	LV429966
TM32D	LV429665	LV429705	LV429965
TM40D	LV429664	LV429704	LV429964
TM50D	LV429663	LV429703	LV429963
TM63D	LV429662	LV429702	LV429962
TM80D	LV429661	LV429701	LV429961
TM100D	LV429660	LV429700	LV429960

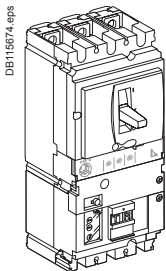
Vigicompact NSX160B (25 kA at 380/415 V) equipped with MH Vigi module (200 to 440 V)

Rating	3P 3d	4P 3d	4P 4d
TM80D	LV430343	LV430353	LV430363
TM100D	LV430342	LV430352	LV430362
TM125D	LV430341	LV430351	LV430361
TM160D	LV430340	LV430350	LV430360

Vigicompact NSX250B (25 kA at 380/415 V) equipped with MH Vigi module (200 to 440 V)

Rating	3P 3d	4P 3d	4P 4d
TM125D	LV431903	LV431913	LV431963
TM160D	LV431902	LV431912	LV431962
TM200D	LV431901	LV431911	LV431961
TM250D	LV431900	LV431910	LV431960

With electronic trip unit Micrologic 2.2 (LS₀I protection)



Vigicompact NSX100B (25 kA at 380/415 V) equipped with MH Vigi module (200 to 440 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2
40	LV429975	LV429985
100	LV429974	LV429984

Vigicompact NSX160B (25 kA at 380/415 V) equipped with MH Vigi module (200 to 440 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2
40	LV430962	LV430997
100	LV430961	LV430996
160	LV430960	LV430995

Vigicompact NSX250B (25 kA at 380/415 V) equipped with MH Vigi module (200 to 440 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2
100	LV431977	LV431987
160	LV431976	LV431986
250	LV431975	LV431985

With electronic trip unit Micrologic 5.2 A or 5.2 E (LSI protection, ammeter or energy meter)

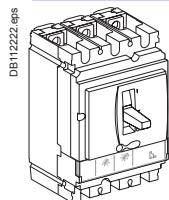
To be ordered with 2 catalogue numbers: 1 basic frame + 1 trip unit

NSX100/160/250F: complete fixed/FC device

Compact NSX100/160/250F (36 kA 380/415 V)

Compact NSX100/160/250F

With thermal-magnetic trip unit TM-D



Compact NSX100F (36 kA at 380/415 V)

Rating	3P 2d	3P 3d	4P 3d	4P 4d
TM16D	LV429627	LV429637	LV429647	LV429657
TM25D	LV429626	LV429636	LV429646	LV429656
TM32D	LV429625	LV429635	LV429645	LV429655
TM40D	LV429624	LV429634	LV429644	LV429654
TM50D	LV429623	LV429633	LV429643	LV429653
TM63D	LV429622	LV429632	LV429642	LV429652
TM80D	LV429621	LV429631	LV429641	LV429651
TM100D	LV429620	LV429630	LV429640	LV429650

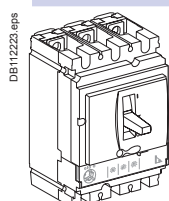
Compact NSX160F (36 kA at 380/415 V)

Rating	3P 2d	3P 3d	4P 3d	4P 4d
TM80D	LV430623	LV430633	LV430643	LV430653
TM100D	LV430622	LV430632	LV430642	LV430652
TM125D	LV430621	LV430631	LV430641	LV430651
TM160D	LV430620	LV430630	LV430640	LV430650

Compact NSX250F (36 kA at 380/415 V)

Rating	3P 2d	3P 3d	4P 3d	4P 4d
TM125D	LV431623	LV431633	LV431643	LV431653
TM160D	LV431622	LV431632	LV431642	LV431652
TM200D	LV431621	LV431631	LV431641	LV431651
TM250D	LV431620	LV431630	LV431640	LV431650

With electronic trip unit Micrologic 2.2 (LS₀I protection)



Compact NSX100F (36 kA at 380/415 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2
40	LV429772	LV429782
100	LV429770	LV429780

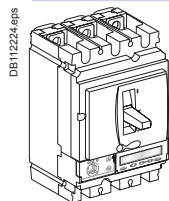
Compact NSX160F (36 kA at 380/415 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2
100	LV430771	LV430781
160	LV430770	LV430780

Compact NSX250F (36 kA at 380/415 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2
100	LV431772	LV431782
160	LV431771	LV431781
250	LV431770	LV431780

With electronic trip unit Micrologic 5.2 A (LSI protection, ammeter)



Compact NSX100F (36 kA at 380/415 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2, 3d + OSN
40	LV429882	LV429887
100	LV429880	LV429885

Compact NSX160F (36 kA at 380/415 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2, 3d + OSN
100	LV430881	LV430886
160	LV430880	LV430885

Compact NSX250F (36 kA at 380/415 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2, 3d + OSN
100	LV431862	LV431867
160	LV431861	LV431866
250	LV431860	LV431865

With electronic trip unit Micrologic 5.2 E (LSI protection, energy meter)

To be ordered with 2 catalogue numbers: 1 basic frame + 1 trip unit

With electronic trip unit Micrologic 6.2 A (LSIG protection, ammeter)

To be ordered with 2 catalogue numbers: 1 basic frame + 1 trip unit

With electronic trip unit Micrologic 6.2 E (LSIG protection, energy meter)

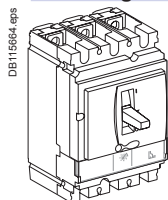
To be ordered with 2 catalogue numbers: 1 basic frame + 1 trip unit

NSX100/160/250F: complete fixed/FC device (cont.)

Compact NSX100/160/250F (36 kA 380/415 V) (cont.)

Compact NSX100/160/250F

With magnetic trip unit MA



Compact NSX100F (36 kA at 380/415 V)

Rating	3P 3d
MA2.5	LV429745
MA6.3	LV429744
MA12.5	LV429743
MA25	LV429742
MA50	LV429741
MA100	LV429740

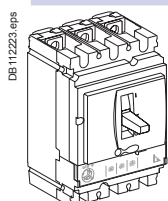
Compact NSX160F (36 kA at 380/415 V)

Rating	3P 3d
MA100	LV430831
MA150	LV430830

Compact NSX250F (36 kA at 380/415 V)

Rating	3P 3d
MA150	LV431749
MA220	LV431748

With electronic trip unit Micrologic 2.2 M (LS₀I motor protection)



Compact NSX100F (36 kA at 380/415 V)

Rating	3P 3d
25	LV429828
50	LV429827
100	LV429825

Compact NSX160F (36 kA at 380/415 V)

Rating	3P 3d
100	LV430986
150	LV430985

Compact NSX250F (36 kA at 380/415 V)

Rating	3P 3d
150	LV431161
220	LV431160

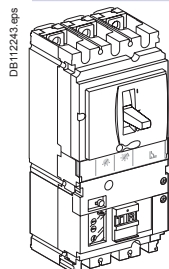
With electronic trip unit Micrologic 6.2 E-M (LSIG motor protection, energy meter)

To be ordered with 2 catalogue numbers: 1 basic frame + 1 trip unit

NSX100/160/250F: complete fixed/FC device (cont.) Vigicompact NSX100/160/250F (36 kA 380/ 415 V)

Vigicompact NSX100/160/250F

With thermal-magnetic trip unit TM-D



Vigicompact NSX100F (36 kA at 380/415 V) equipped with MH Vigi module (200 to 440 V)

Rating	3P 3d	4P 3d	4P 4d
TM16D	LV429937	LV429947	LV429957
TM25D	LV429936	LV429946	LV429956
TM32D	LV429935	LV429945	LV429955
TM40D	LV429934	LV429944	LV429954
TM50D	LV429933	LV429943	LV429953
TM63D	LV429932	LV429942	LV429952
TM80D	LV429931	LV429941	LV429951
TM100D	LV429930	LV429940	LV429950

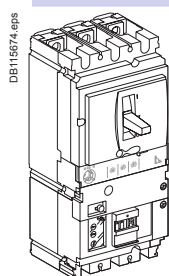
Vigicompact NSX160F (36 kA at 380/415 V) equipped with MH Vigi module (200 to 440 V)

Rating	3P 3d	4P 3d	4P 4d
TM80D	LV430933	LV430943	LV430953
TM100D	LV430932	LV430942	LV430952
TM125D	LV430931	LV430941	LV430951
TM160D	LV430930	LV430940	LV430950

Vigicompact NSX250F (36 kA at 380/415 V) equipped with MH Vigi module (200 to 440 V)

Rating	3P 3d	4P 3d	4P 4d
TM125D	LV431933	LV431943	LV431953
TM160D	LV431932	LV431942	LV431952
TM200D	LV431931	LV431941	LV431951
TM250D	LV431930	LV431940	LV431950

With electronic trip unit Micrologic 2.2 (LS₀I protection)



Vigicompact NSX100F (36 kA at 380/415 V) equipped with MH Vigi module (200 to 440 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2
40	LV429972	LV429982
100	LV429970	LV429980

Vigicompact NSX160F (36 kA at 380/415 V) equipped with MH Vigi module (200 to 440 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2
40	LV430973	LV430983
100	LV430971	LV430981
160	LV430970	LV430980

Vigicompact NSX250F (36 kA at 380/415 V) equipped with MH Vigi module (200 to 440 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2
100	LV431972	LV431982
160	LV431971	LV431981
250	LV431970	LV431980

With electronic trip unit Micrologic 5.2 A or 5.2 E (LSI protection, energy meter)

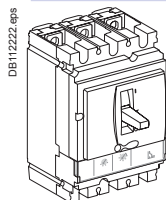
To be ordered with 2 catalogue numbers: 1 basic frame + 1 trip unit

NSX100/160/250N: complete fixed/FC device

Compact NSX100/160/250N
(50 kA 380/415 V)

Compact NSX100/160/250N

With thermal-magnetic trip unit TM-D



Compact NSX100N (50 kA at 380/415 V)

Rating	3P 3d	4P 3d	4P 4d
TM16D	LV429847	LV429857	LV429867
TM25D	LV429846	LV429856	LV429866
TM32D	LV429845	LV429855	LV429865
TM40D	LV429844	LV429854	LV429864
TM50D	LV429843	LV429853	LV429863
TM63D	LV429842	LV429852	LV429862
TM80D	LV429841	LV429851	LV429861
TM100D	LV429840	LV429850	LV429860

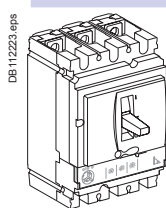
Compact NSX160N (50 kA at 380/415 V)

Rating	3P 3d	4P 3d	4P 4d
TM80D	LV430843	LV430853	LV430863
TM100D	LV430842	LV430852	LV430862
TM125D	LV430841	LV430851	LV430861
TM160D	LV430840	LV430850	LV430860

Compact NSX250N (50 kA at 380/415 V)

Rating	3P 3d	4P 3d	4P 4d
TM125D	LV431833	LV431843	LV431853
TM160D	LV431832	LV431842	LV431852
TM200D	LV431831	LV431841	LV431851
TM250D	LV431830	LV431840	LV431850

With electronic trip unit Micrologic 2.2 (LS₀I protection)



Compact NSX100N (50 kA at 380/415 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2
40	LV429797	LV429807
100	LV429795	LV429805

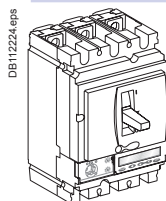
Compact NSX160N (50 kA at 380/415 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2
100	LV430776	LV430786
160	LV430775	LV430785

Compact NSX250N (50 kA at 380/415 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2
100	LV431872	LV431877
160	LV431871	LV431876
250	LV431870	LV431875

With electronic trip unit Micrologic 5.2 A (LSI protection, ammeter)



Compact NSX100N (50 kA at 380/415 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2, OSN
40	LV429892	LV429897
100	LV429890	LV429895

Compact NSX160N (50 kA at 380/415 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2, OSN
100	LV430891	LV430896
160	LV430890	LV430895

Compact NSX250N (50 kA at 380/415 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2, OSN
100	LV431882	LV431887
160	LV431881	LV431886
250	LV431880	LV431885

With electronic trip unit Micrologic 5.2 E (LSI protection, energy meter)

To be ordered with 2 catalogue numbers: 1 basic frame + 1 trip unit

With electronic trip unit Micrologic 6.2 A (LSIG protection, ammeter)

To be ordered with 2 catalogue numbers: 1 basic frame + 1 trip unit

With electronic trip unit Micrologic 6.2 E (LSIG protection, energy meter)

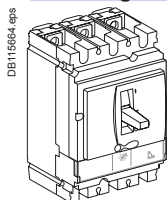
To be ordered with 2 catalogue numbers: 1 basic frame + 1 trip unit

NSX100/160/250N: complete fixed/FC device (cont.)

Compact NSX100/160/250N (50 kA 380/415 V) (cont.)

Compact NSX100/160/250N

With magnetic trip unit MA



Compact NSX100N (50 kA at 380/415 V)

Rating	3P 3d
MA2.5	LV429755
MA6.3	LV429754
MA12.5	LV429753
MA25	LV429752
MA50	LV429751
MA100	LV429750

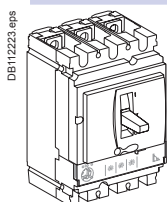
Compact NSX160N (50 kA at 380/415 V)

Rating	3P 3d
MA100	LV430833
MA150	LV430832

Compact NSX250N (50 kA at 380/415 V)

Rating	3P 3d
MA150	LV431753
MA220	LV431752

With electronic trip unit Micrologic 2.2 M (LS_oI motor protection)



Compact NSX100N (50 kA at 380/415 V)

Rating	3P 3d
25	LV429833
50	LV429832
100	LV429830

Compact NSX160N (50 kA at 380/415 V)

Rating	3P 3d
100	LV430989
150	LV430988

Compact NSX250N (50 kA at 380/415 V)

Rating	3P 3d
150	LV431166
220	LV431165

With electronic trip unit Micrologic 6.2 E-M (LSIG motor protection, energy meter)

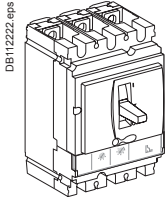
To be ordered with 2 catalogue numbers: 1 basic frame + 1 trip unit

NSX100/160/250H: complete fixed/FC device

Compact NSX100/160/250H (70 kA 380/415 V)

Compact NSX100/160/250H

With thermal-magnetic trip unit TM-D



Compact NSX100H (70 kA at 380/415 V)

Rating	3P 3d	4P 3d	4P 4d
TM16D	LV429677	LV429687	LV429697
TM25D	LV429676	LV429686	LV429696
TM32D	LV429675	LV429685	LV429695
TM40D	LV429674	LV429684	LV429694
TM50D	LV429673	LV429683	LV429693
TM63D	LV429672	LV429682	LV429692
TM80D	LV429671	LV429681	LV429691
TM100D	LV429670	LV429680	LV429690

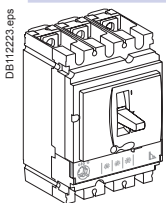
Compact NSX160H (70 kA at 380/415 V)

Rating	3P 3d	4P 3d	4P 4d
TM80D	LV430673	LV430683	LV430693
TM100D	LV430672	LV430682	LV430692
TM125D	LV430671	LV430681	LV430691
TM160D	LV430670	LV430680	LV430690

Compact NSX250H (70 kA at 380/415 V)

Rating	3P 3d	4P 3d	4P 4d
TM125D	LV431673	LV431683	LV431693
TM160D	LV431672	LV431682	LV431692
TM200D	LV431671	LV431681	LV431691
TM250D	LV431670	LV431680	LV431690

With electronic trip unit Micrologic 2.2 (LS₀I protection)



Compact NSX100H (70 kA at 380/415 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2
40	LV429792	LV429802
100	LV429790	LV429800

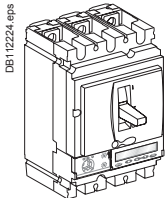
Compact NSX160H (70 kA at 380/415 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2
100	LV430791	LV430801
160	LV430790	LV430800

Compact NSX250H (70 kA at 380/415 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2
100	LV431792	LV431802
160	LV431791	LV431801
250	LV431790	LV431800

With electronic trip unit Micrologic 5.2 A (LSI protection, ammeter)



Compact NSX100H (70 kA at 380/415 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2, OSN
40	LV429794	LV429804
100	LV429793	LV429803

Compact NSX160H (70 kA at 380/415 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2, OSN
100	LV430795	LV430805
160	LV430794	LV430804

Compact NSX250H (70 kA at 380/415 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2, OSN
100	LV431797	LV431807
160	LV431796	LV431806
250	LV431795	LV431805

With electronic trip unit Micrologic 5.2 E (LSI protection, energy meter)

To be ordered with 2 catalogue numbers: 1 basic frame + 1 trip unit

With electronic trip unit Micrologic 6.2 A (LSIG protection, ammeter)

To be ordered with 2 catalogue numbers: 1 basic frame + 1 trip unit

With electronic trip unit Micrologic 6.2 E (LSIG protection, energy meter)

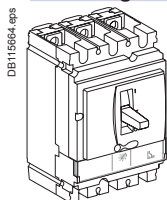
To be ordered with 2 catalogue numbers: 1 basic frame + 1 trip unit

NSX100/160/250H: complete fixed/FC device (cont.)

Compact NSX100/160/250H (70 kA 380/415 V) (cont.)

Compact NSX100/160/250H

With magnetic trip unit MA



Compact NSX100H (70 kA at 380/415 V)

Rating	3P 3d
MA2.5	LV429765
MA6.3	LV429764
MA12.5	LV429763
MA25	LV429762
MA50	LV429761
MA100	LV429760

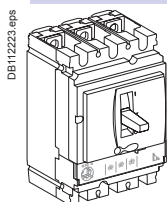
Compact NSX160H (70 kA at 380/415 V)

Rating	3P 3d
MA100	LV430835
MA150	LV430834

Compact NSX250H (70 kA at 380/415 V)

Rating	3P 3d
MA150	LV431757
MA220	LV431756

With electronic trip unit Micrologic 2.2 M (LS_oI motor protection)



Compact NSX100H (70 kA at 380/415 V)

Rating	3P 3d
25	LV429838
50	LV429837
100	LV429835

Compact NSX160H (70 kA at 380/415 V)

Rating	3P 3d
100	LV430992
150	LV430991

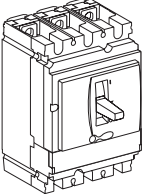
Compact NSX250H (70 kA at 380/415 V)

Rating	3P 3d
150	LV431171
220	LV431170

With electronic trip unit Micrologic 6.2 E-M (LSIG motor protection, energy meter)

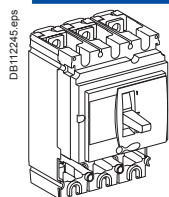
To be ordered with 2 catalogue numbers: 1 basic frame + 1 trip unit

NSX100/160/250NA:
complete fixed/FC device
Compact NSX100/160/250NA

Compact NSX100/160/250NA switch-disconnector				
With NA switch-disconnector unit				
	Compact NSX100NA			
	Rating	2P	3P	4P
	100	LV429619	LV429629	LV429639
	Compact NSX160NA			
	Rating	2P	3P	4P
	160	LV430619	LV430629	LV430639
	Compact NSX250NA			
	Rating	2P	3P	4P
	250	LV431619	LV431629	LV431639

NSX100/160/250B/F/N/H/S/L: fixed/FC device based on separate components Compact and Vigicompact

Basic frame



DB112245.eps

Compact NSX100

	3P	4P
NSX100B (25 kA 380/415 V)	LV429014	LV429015
NSX100F (36 kA 380/415 V)	LV429003	LV429008
NSX100N (50 kA 380/415 V)	LV429006	LV429011
NSX100H (70 kA 380/415 V)	LV429004	LV429009
NSX100S (100 kA 380/415 V)	LV429018	LV429019
NSX100L (150 kA 380/415 V)	LV429005	LV429010

Compact NSX160

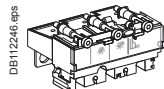
	3P	4P
NSX160B (25 kA 380/415 V)	LV430390	LV430395
NSX160F (36 kA 380/415 V)	LV430403	LV430408
NSX160N (50 kA 380/415 V)	LV430406	LV430411
NSX160H (70 kA 380/415 V)	LV430404	LV430409
NSX160S (100 kA 380/415 V)	LV430391	LV430396
NSX160L (150 kA 380/415 V)	LV430405	LV430410

Compact NSX250

	3P	4P
NSX250B (25 kA 380/415 V)	LV431390	LV431395
NSX250F (36 kA 380/415 V)	LV431403	LV431408
NSX250N (50 kA 380/415 V)	LV431406	LV431411
NSX250H (70 kA 380/415 V)	LV431404	LV431409
NSX250S (100 kA 380/415 V)	LV431391	LV431396
NSX250L (150 kA 380/415 V)	LV431405	LV431410

+ Trip unit

Distribution protection



DB112246.eps

Thermal-magnetic TM-D

Rating	3P 3d	4P 3d	4P 4d
TM16D	LV429037	LV429047	LV429057
TM25D	LV429036	LV429046	LV429056
TM32D	LV429035	LV429045	LV429055
TM40D	LV429034	LV429044	LV429054
TM50D	LV429033	LV429043	LV429053
TM63D	LV429032	LV429042	LV429052
TM80D	LV429031	LV429041	LV429051
TM100D	LV429030	LV429040	LV429050
TM125D	LV430431	LV430441	LV430451
TM160D ⁽¹⁾	LV430430	LV430440	LV430450
TM160D ⁽²⁾	LV431432	LV431442	LV431452
TM200D	LV431431	LV431441	LV431451
TM250D	LV431430	LV431440	LV431450

Micrologic 2.2 (LS₀I protection)

Rating	3P 3d	4P 3d, 4d, 3d + N/2
Micrologic 2.2 40 A	LV429072	LV429082
Micrologic 2.2 100 A	LV429070	LV429080
Micrologic 2.2 160 A	LV430470	LV430480
Micrologic 2.2 250 A	LV431470	LV431480

Micrologic 5.2 A (LSI protection, ammeter)

Rating	3P 3d	4P 3d, 4d, 3d + N/2, 3d + OSN
Micrologic 5.2 A 40 A	LV429091	LV429101
Micrologic 5.2 A 100 A	LV429090	LV429100
Micrologic 5.2 A 160 A	LV430490	LV430495
Micrologic 5.2 A 250 A	LV431490	LV431495

Micrologic 5.2 E (LSI protection, energy meter)

Rating	3P 3d	4P 3d, 4d, 3d + N/2, 3d + OSN
Micrologic 5.2 E 40 A	LV429096	LV429106
Micrologic 5.2 E 100 A	LV429095	LV429105
Micrologic 5.2 E 160 A	LV430491	LV430496
Micrologic 5.2 E 250 A	LV431491	LV431496

Micrologic 6.2 A (LSIG protection, ammeter)

Rating	3P 3d	4P 3d, 4d, 3d + N/2, 3d + OSN
Micrologic 6.2 A 40 A	LV429111	LV429136
Micrologic 6.2 A 100 A	LV429110	LV429135
Micrologic 6.2 A 160 A	LV430505	LV430515
Micrologic 6.2 A 250 A	LV431505	LV431515

Micrologic 6.2 E (LSIG protection, energy meter)

Rating	3P 3d	4P 3d, 4d, 3d + N/2, 3d + OSN
Micrologic 6.2 E 40 A	LV429116	LV429141
Micrologic 6.2 E 100 A	LV429115	LV429140
Micrologic 6.2 E 160 A	LV430506	LV430516
Micrologic 6.2 E 250 A	LV431506	LV431516

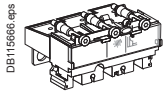
⁽¹⁾ For NSX160.

⁽²⁾ For NSX250.

NSX100/160/250B/F/N/H/S/L: fixed/FC device based on separate components (cont.) Compact and Vigicompact (cont.)

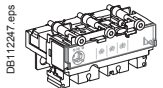
+ Trip unit (cont.)

Motor protection



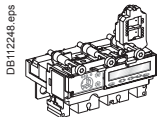
Magnetic MA (I protection)

Rating	3P 3d	4P 3d
MA2.5	LV429125	
MA6.3	LV429124	
MA12.5	LV429123	
MA25	LV429122	
MA50	LV429121	
MA100	LV429120	LV429130
MA150	LV430500	LV430510
MA220	LV431500	LV431510



Micrologic 2.2 M (LS₀I protection)

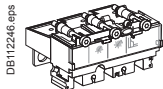
Rating	3P 3d
Micrologic 2.2 M 25 A	LV429174
Micrologic 2.2 M 50 A	LV429172
Micrologic 2.2 M 100 A	LV429170
Micrologic 2.2 M 150 A	LV430520
Micrologic 2.2 M 220 A	LV431520



Micrologic 6.2 E-M (LSIG protection, energy meter)

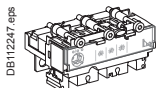
Rating	3P 3d
Micrologic 6.2 E-M 25 A	LV429184
Micrologic 6.2 E-M 50 A	LV429182
Micrologic 6.2 E-M 80 A	LV429180
Micrologic 6.2 E-M 150 A	LV430521
Micrologic 6.2 E-M 220 A	LV431521

Generator protection



Thermal-magnetic TM-G

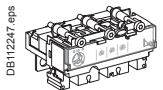
Rating	3P 3d	4P 4d
TM16G	LV429155	LV429165
TM25G	LV429154	LV429164
TM40G	LV429153	LV429163
TM63G	LV429152	LV429162
TM80G	LV430080	LV430092
TM100G	LV430081	LV430093
TM125G	LV430082	LV430094
TM160G	LV430083	LV430095
TM200G	LV430084	LV430096
TM250G	LV430085	LV430097



Micrologic 2.2 G (LS₀I protection)

Rating	3P 3d	4P 3d, 4d, 3d + N/2
Micrologic 2.2 G 40 A	LV429076	LV429086
Micrologic 2.2 G 100 A	LV429075	LV429085
Micrologic 2.2 G 160 A	LV430475	LV430485
Micrologic 2.2 G 250 A	LV431475	LV431485

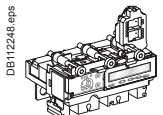
Protection of public distribution systems



Micrologic 2.2 AB (LS₀I protection)

Rating	4P 3d, 4d, 3d + N/2
Micrologic 2.2 AB 100 A	LV434550
Micrologic 2.2 AB 160 A	LV434551
Micrologic 2.2 AB 240 A	LV434554

16 Hz 2/3 network protection

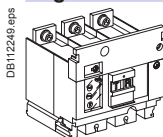


Micrologic 5.2 A-Z (LSI protection, ammeter)

Rating	3P 3d
Micrologic 5.2 A-Z 100 A	LV429089
Micrologic 5.2 A-Z 250 A	LV431489

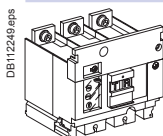
+ Vigi module or insulation monitoring module

Vigi module



	3P	4P
ME type for NSX100/160 (200 to 440 V)	LV429212	LV429213
MH type for NSX100/160 (200 to 440 V)	LV429210	LV429211
MH type for NSX250 (200 to 440 V)	LV431535	LV431536
MH type for NSX100/160 (440 to 550 V)	LV429215	LV429216
MH type for NSX250 (440 to 550 V)	LV431533	LV431534
Connection for a 4P Vigi on a 3P breaker		LV429214

Insulation monitoring module



	3P	4P
200 to 440 V AC	LV429459	LV429460
Connection for a 4P insulation monitoring module on a 3P breaker		LV429214

NSX100/250R:

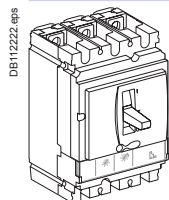
complete fixed/FC device

Compact NSX100/250R

(200 kA 380/415 V - 45 kA 690 V)

Compact NSX100/250R

With thermal-magnetic trip unit TM-D



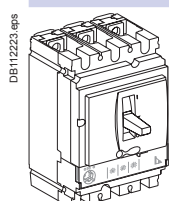
Compact NSX100R (200 kA at 380/415 V - 45 kA at 690 V)

Rating	3P 3d	4P 4d
TM40D	LV433200	LV433201
TM50D	LV433202	LV433203
TM63D	LV433204	LV433205
TM80D	LV433206	LV433207
TM100D	LV433208	LV433209

Compact NSX250R (200 kA at 380/415 V - 45 kA at 690 V)

Rating	3P 3d	4P 4d
TM125D	LV433470	LV433471
TM160D	LV433472	LV433473
TM200D	LV433474	LV433475
TM250D	LV433476	LV433477

With electronic trip unit Micrologic 2.2 (LS₀I protection)



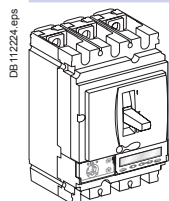
Compact NSX100R (200 kA at 380/415 V - 45 kA at 690 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2
40	LV433270	LV433271
100	LV433272	LV433273

Compact NSX250R (200 kA at 380/415 V - 45 kA at 690 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2
100	LV433510	LV433511
160	LV433512	LV433513
250	LV433514	LV433515

With electronic trip unit Micrologic 5.2 E (LSI protection, energy meter)



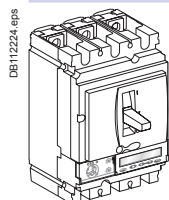
Compact NSX100R (200 kA at 380/415 V - 45 kA at 690 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2, OSN
40	LV433277	LV433278
100	LV433279	LV433280

Compact NSX250R (200 kA at 380/415 V - 45 kA at 690 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2, OSN
100	LV433518	LV433519
160	LV433520	LV433521
250	LV433522	LV433523

With electronic trip unit Micrologic 6.2 E (LSIG protection, energy meter)



Compact NSX100R (200 kA at 380/415 V - 45 kA at 690 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2, OSN
40	LV433281	LV433282
100	LV433283	LV433284

Compact NSX250R (200 kA at 380/415 V - 45 kA at 690 V)

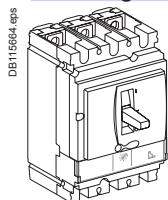
Rating	3P 3d	4P 3d, 4d, 3d + N/2, OSN
100	LV433524	LV433525
160	LV433526	LV433527
250	LV433528	LV433529

NSX100/250R: complete fixed/FC device (cont.)

Compact NSX100/250R (200 kA 380/415 V - 45 kA 690 V) (cont.)

Compact NSX100/250R

With magnetic trip unit MA



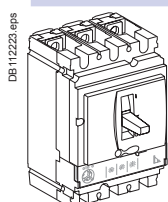
Compact NSX100R (200 kA at 380/415 V - 45 kA at 690 V)

Rating	3P 3d
MA12.5	LV433242
MA25	LV433243
MA50	LV433244
MA100	LV433245

Compact NSX250R (200 kA at 380/415 V - 45 kA at 690 V)

Rating	3P 3d
MA150	LV433500
MA220	LV433501

With electronic trip unit Micrologic 2.2 M (LS₀I motor protection)



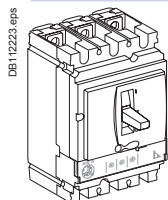
Compact NSX100R (200 kA at 380/415 V - 45 kA at 690 V)

Rating	3P 3d
25	LV433274
50	LV433275
100	LV433276

Compact NSX250R (200 kA at 380/415 V - 45 kA at 690 V)

Rating	3P 3d
150	LV433516
220	LV433517

With electronic trip unit Micrologic 6.2 E-M (LSIG motor protection, energy meter)



Compact NSX100R (200 kA at 380/415 V - 45 kA at 690 V)

Rating	3P 3d
25	LV433285
50	LV433286
80	LV433287

Compact NSX250R (200 kA at 380/415 V - 45 kA at 690 V)

Rating	3P 3d
150	LV433530
220	LV433531

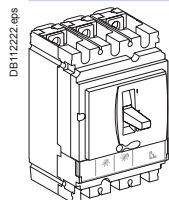
NSX100/250HB1:

complete fixed/FC device

Compact NSX100/250HB1
(85 kA 500 V - 75 kA 690 V)

Compact NSX100/250HB1

With thermal-magnetic trip unit TM-D



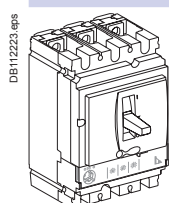
Compact NSX100HB1 (85 kA at 500 V - 75 kA at 690 V)

Rating	3P 3d	4P 4d
TM40D	LV433210	LV433211
TM50D	LV433212	LV433213
TM63D	LV433214	LV433215
TM80D	LV433216	LV433217
TM100D	LV433218	LV433219

Compact NSX250HB1 (85 kA at 500 V - 75 kA at 690 V)

Rating	3P 3d	4P 4d
TM125D	LV433478	LV433479
TM160D	LV433480	LV433481
TM200D	LV433482	LV433483
TM250D	LV433484	LV433485

With electronic trip unit Micrologic 2.2 (LS₀I protection)



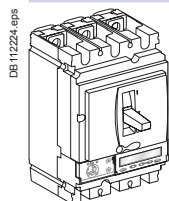
Compact NSX100HB1 (85 kA at 500 V - 75 kA at 690 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2
40	LV433300	LV433301
100	LV433302	LV433303

Compact NSX250HB1 (85 kA at 500 V - 75 kA at 690 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2
100	LV433540	LV433541
160	LV433542	LV433543
250	LV433544	LV433545

With electronic trip unit Micrologic 5.2 E (LSI protection, energy meter)



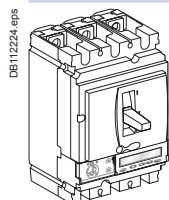
Compact NSX100HB1 (85 kA at 500 V - 75 kA at 690 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2, OSN
40	LV433307	LV433308
100	LV433309	LV433310

Compact NSX250HB1 (85 kA at 500 V - 75 kA at 690 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2, OSN
100	LV433548	LV433549
160	LV433550	LV433551
250	LV433552	LV433553

With electronic trip unit Micrologic 6.2 E (LSIG protection, energy meter)



Compact NSX100HB1 (85 kA at 500 V - 75 kA at 690 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2, OSN
40	LV433311	LV433312
100	LV433313	LV433314

Compact NSX250HB1 (85 kA at 500 V - 75 kA at 690 V)

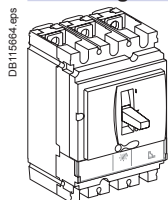
Rating	3P 3d	4P 3d, 4d, 3d + N/2, OSN
100	LV433554	LV433555
160	LV433556	LV433557
250	LV433558	LV433559

NSX100/250HB1: complete fixed/FC device (cont.)

Compact NSX100/250HB1 (85 kA 500 V - 75 kA 690 V) (cont.)

Compact NSX100/250HB1

With magnetic trip unit MA



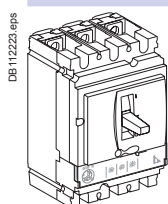
Compact NSX100HB1 (85 kA at 500 V - 75 kA at 690 V)

Rating	3P 3d
MA12.5	LV433248
MA25	LV433249
MA50	LV433250
MA100	LV433251

Compact NSX250HB1 (85 kA at 500 V - 75 kA at 690 V)

Rating	3P 3d
MA150	LV433502
MA220	LV433503

With electronic trip unit Micrologic 2.2 M (LS₀I motor protection)



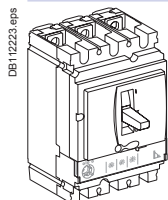
Compact NSX100HB1 (85 kA at 500 V - 75 kA at 690 V)

Rating	3P 3d
25	LV433304
50	LV433305
100	LV433306

Compact NSX250HB1 (85 kA at 500 V - 75 kA at 690 V)

Rating	3P 3d
150	LV433546
220	LV433547

With electronic trip unit Micrologic 6.2 E-M (LSIG motor protection, energy meter)



Compact NSX100HB1 (85 kA at 500 V - 75 kA at 690 V)

Rating	3P 3d
25	LV433315
50	LV433316
80	LV433317

Compact NSX250HB1 (85 kA at 500 V - 75 kA at 690 V)

Rating	3P 3d
150	LV433560
220	LV433561

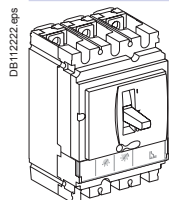
NSX100/250HB2:

complete fixed/FC device

Compact NSX100/250HB2
(100 kA 500 V - 100 kA 690 V)

Compact NSX100/250HB2

With thermal-magnetic trip unit TM-D



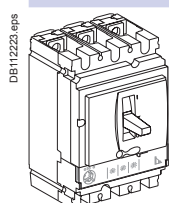
Compact NSX100HB2 (100 kA at 500 V - 100 kA at 690 V)

Rating	3P 3d	4P 4d
TM63D	LV433224	LV433225
TM80D	LV433226	LV433227
TM100D	LV433228	LV433229

Compact NSX250HB2 (100 kA at 500 V - 100 kA at 690 V)

Rating	3P 3d	4P 4d
TM125D	LV433486	LV433487
TM160D	LV433488	LV433489
TM200D	LV433490	LV433491
TM250D	LV433492	LV433493

With electronic trip unit Micrologic 2.2 (LS₀I protection)



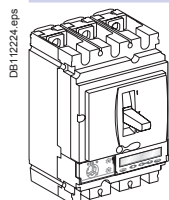
Compact NSX100HB2 (100 kA at 500 V - 100 kA at 690 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2
40	LV433330	LV433331
100	LV433332	LV433333

Compact NSX250HB2 (100 kA at 500 V - 100 kA at 690 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2
100	LV433570	LV433571
160	LV433572	LV433573
250	LV433574	LV433575

With electronic trip unit Micrologic 5.2 E (LSI protection, energy meter)



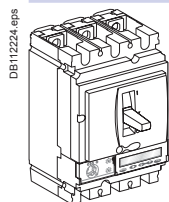
Compact NSX100HB2 (100 kA at 500 V - 100 kA at 690 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2, OSN
40	LV433337	LV433338
100	LV433339	LV433340

Compact NSX250HB2 (100 kA at 500 V - 100 kA at 690 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2, OSN
100	LV433578	LV433579
160	LV433580	LV433581
250	LV433582	LV433583

With electronic trip unit Micrologic 6.2 E (LSIG protection, energy meter)



Compact NSX100HB2 (100 kA at 500 V - 100 kA at 690 V)

Rating	3P 3d	4P 3d, 4d, 3d + N/2, OSN
40	LV433341	LV433342
100	LV433343	LV433344

Compact NSX250HB2 (100 kA at 500 V - 100 kA at 690 V)

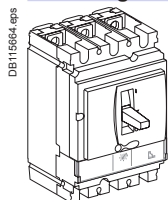
Rating	3P 3d	4P 3d, 4d, 3d + N/2, OSN
100	LV433584	LV433585
160	LV433586	LV433587
250	LV433588	LV433589

NSX100/250HB2: complete fixed/FC device (cont.)

Compact NSX100/250HB2 (100 kA 500 V - 100 kA 690 V) (cont.)

Compact NSX100/250HB2

With magnetic trip unit MA



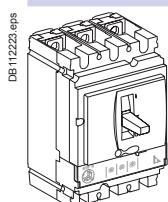
Compact NSX100HB2 (100 kA at 500 V - 100 kA at 690 V)

Rating	3P 3d
MA12.5	LV433254
MA25	LV433255
MA50	LV433256
MA100	LV433257

Compact NSX250HB2 (100 kA at 500 V - 100 kA at 690 V)

Rating	3P 3d
MA150	LV433504
MA220	LV433505

With electronic trip unit Micrologic 2.2 M (LS₀I motor protection)



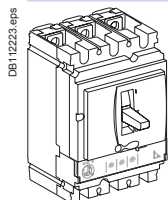
Compact NSX100HB2 (100 kA at 500 V - 100 kA at 690 V)

Rating	3P 3d
25	LV433334
50	LV433335
100	LV433336

Compact NSX250HB2 (100 kA at 500 V - 100 kA at 690 V)

Rating	3P 3d
150	LV433576
220	LV433577

With electronic trip unit Micrologic 6.2 E-M (LSIG motor protection, energy meter)



Compact NSX100HB2 (100 kA at 500 V - 100 kA at 690 V)

Rating	3P 3d
25	LV433345
50	LV433346
80	LV433347

Compact NSX250HB2 (100 kA at 500 V - 100 kA at 690 V)

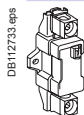
Rating	3P 3d
150	LV433590
220	LV433591

Trip unit accessories

Compact and Vigicompact NSX100/160/250

Trip unit accessories

External neutral CT for 3 pole breaker with Micrologic 5/6



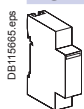
25-100 A	LV429521
150-250 A	LV430563

24 V DC wiring accessory for Micrologic 5/6



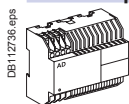
24 V DC power supply connector	LV434210
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ZSI wiring accessory for NS630b NW with NSX



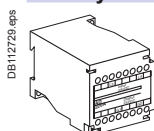
ZSI module	LV434212
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External power supply module (24 V DC - 1 A), class 4



24-30 V DC	54440
48-60 V DC	54441
100-125 V DC	54442
110-130 V AC	54443
200-240 V AC	54444
380-415 V AC	54445

Battery module



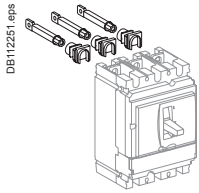
24 V DC battery module	54446
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Installation and connection

Compact and Vigicompact

NSX100/160/250

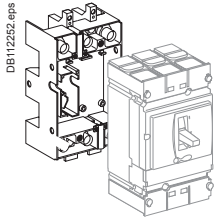
Fixed/RC device = fixed/FC device + rear connection kit



Short RC kit			
Kit 3P		3 x	LV429235
Kit 4P		4 x	LV429235
Mixed RC kit			
Kit 3P	Short RCs	2 x	LV429235
	Long RCs	1 x	LV429236
Kit 4P	Short RCs	2 x	LV429235
	Long RCs	2 x	LV429236

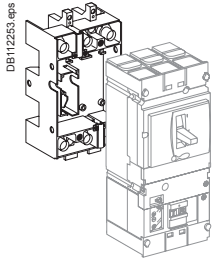
Plug-in version = fixed/FC device + plug-in kit

Kit for Compact



	2P (3P)	3P	4P
Plug-in kit	LV429288	LV429289	LV429290
Comprising:			
Base	= 1 x LV429265	= 1 x LV429266	= 1 x LV429267
Power connections	+ 2 x LV429268	+ 3 x LV429268	+ 4 x LV429268
Short terminal shields	+ 2 x LV429515	+ 2 x LV429515	+ 2 x LV429516
Safety trip interlock	+ 1 x LV429270	+ 1 x LV429270	+ 1 x LV429270

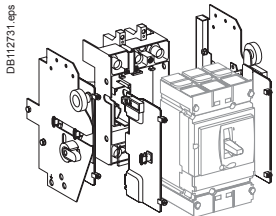
Kit for Vigicompact



	3P	4P
Vigicompact plug-in kit	LV429291	LV429292
Comprising:		
Base	= 1 x LV429266	= 1 x LV429267
Power connections	+ 3 x LV429269	+ 4 x LV429269
Short terminal shields	+ 2 x LV429515	+ 2 x LV429516
Safety trip interlock	+ 1 x LV429270	+ 1 x LV429270

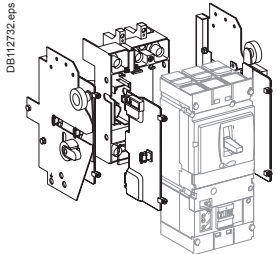
Withdrawable version = fixed/FC device + withdrawable kit

Kit for Compact



	2P (3P)	3P	4P
	Kit for Compact	Kit for Compact	Kit for Compact
Plug-in kit	= 1 x LV429288	= 1 x LV429289	= 1 x LV429290
Chassis side plates for base	+ 1 x LV429282	+ 1 x LV429282	+ 1 x LV429282
Chassis side plates for breaker	+ 1 x LV429283	+ 1 x LV429283	+ 1 x LV429283

Kit for Vigicompact



	3P	4P
	Kit for Vigicompact	Kit for Vigicompact
Plug-in kit	= 1 x LV429291	= 1 x LV429292
Chassis side plates for base	+ 1 x LV429282	+ 1 x LV429282
Chassis side plates for breaker	+ 1 x LV429283	+ 1 x LV429283

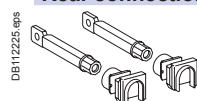
Accessories

Compact and Vigicompact

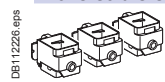
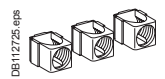
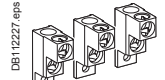
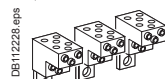
NSX100/160/250

Connection accessories (Cu or Al)

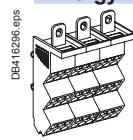
Rear connections

	2 short	LV429235
	2 long	LV429236

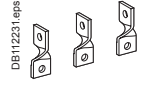
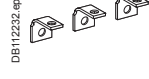
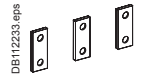
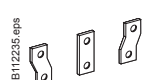
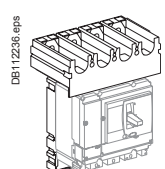
Bare cable connectors

	Steel connectors	1 x (1.5 to 95 mm ²) ; ≤ 160 A	Set of 2	LV429246
			Set of 3	LV429242
			Set of 4	LV429243
	Aluminium connectors	1 x (25 to 95 mm ²) ; ≤ 250 A	Set of 2	LV429255
			Set of 3	LV429227
			Set of 4	LV429228
		1 x (120 to 185 mm ²) ; ≤ 250 A	Set of 2	LV429247
			Set of 3	LV429259
			Set of 4	LV429260
	Clips for connectors		Set of 10	LV429241
	Aluminium connectors for 2 cables ⁽¹⁾	2 x (50 to 120 mm ²) ; ≤ 250 A	Set of 3	LV429218
			Set of 4	LV429219
	Aluminium connectors ⁽¹⁾ for 6 cables	6 x (1.5 to 35 mm ²) ; ≤ 250 A	Set of 3	LV429248
			Set of 4	LV429249
	6.35 mm voltage tap for aluminium connectors for 1 or 2 cables		Set of 10	LV429348

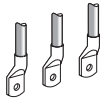
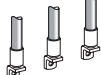
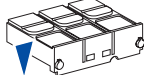
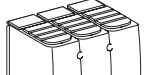
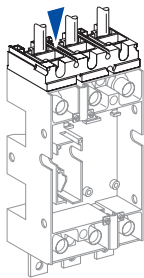
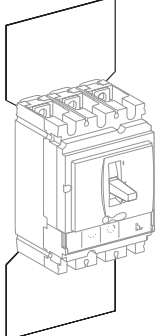
Linery DX and Linery DP distribution block (for bare cable)

	160 A (40 °C) 6 cables S ≤ 10 mm ²	1P	04031
	250 A (40 °C) 9 cables S ≤ 10 mm ²	3P	04033
		4P	04034

Terminal extensions

	45° terminal extension ⁽¹⁾	Set of 3	LV429223
		Set of 4	LV429224
	Edgewise terminal extensions ⁽¹⁾	Set of 3	LV429308
		Set of 4	LV429309
	Right-angle terminal extensions ⁽¹⁾	Set of 2	LV429250
		Set of 3	LV429261
		Set of 4	LV429262
	Straight terminal extensions ⁽¹⁾	Set of 2	LV429251
		Set of 3	LV429263
		Set of 4	LV429264
	Double-L terminal extensions ⁽¹⁾	Set of 3	LV429221
		Set of 4	LV429222
	Spreaders from 35 to 45 mm pitch ⁽¹⁾	3P	LV431563
		4P	LV431564
	One-piece spreader from 35 to 45 mm pitch	3P	LV431060
		4P	LV431061
	Front alignment base (for one-piece spreader)	3P/4P	LV431064

⁽¹⁾ Supplied with 2 or 3 interphase barriers.

 DB112237.eps	Crimp lugs for copper cable ⁽¹⁾		
	For cable 120 mm ²	Set of 3	LV429252
		Set of 4	LV429256
	For cable 150 mm ²	Set of 3	LV429253
		Set of 4	LV429257
 DB112238.eps	For cable 185 mm ²	Set of 3	LV429254
		Set of 4	LV429258
	Crimp lugs for aluminium cable ⁽¹⁾		
	For cable 150 mm ²	Set of 3	LV429504
		Set of 4	LV429505
 DB112239.eps	For cable 185 mm ²	Set of 3	LV429506
		Set of 4	LV429507
	Insulation accessories		
	1 short terminal shield for breaker or plug-in base	3P	LV429515
		4P	LV429516
 DB112240.eps	1 long terminal shield for breaker or plug-in base	3P	LV429517
		4P	LV429518
 DB112241.eps	Interphase barriers for breaker or plug-in base	Set of 6	LV429329
	Connection adapter for plug-in base	3P	LV429306
		4P	LV429307
 DB112734.eps	2 insulating screens for breaker (45 mm pitch)	3P	LV429330
		4P	LV429331
 DB112445.eps			

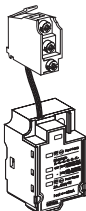
⁽¹⁾ Supplied with 2 or 3 interphase barriers.

Electrical auxiliaries

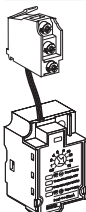
Auxiliary contacts (changeover)

DB112254.eps		OF or SD or SDE or SDV	29450
		OF or SD or SDE or SDV low level	29452
		SDE adapter, mandatory for trip unit TM, MA or Micrologic 2	LV429451

SDx output module for Micrologic

DB112275.eps		SDx module 24/415 V AC/DC	LV429532
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SDTAM contactor tripping module (early-break thermal fault signal) for Micrologic 2.2 M/6.2 E-M

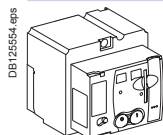
DB112276.eps		SDTAM 24/415 V AC/DC overload fault indication	LV429424
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Voltage releases

	Voltage	MX	MN
AC	24 V 50/60 Hz	LV429384	LV429404
	48 V 50/60 Hz	LV429385	LV429405
	110-130 V 50/60 Hz	LV429386	LV429406
	220-240 V 50/60 Hz and 208-277 V 60 Hz	LV429387	LV429407
	380-415 V 50 Hz and 440-480 V 60 Hz	LV429388	LV429408
	525 V 50 Hz and 600 V 60 Hz	LV429389	LV429409
DC	12 V	LV429382	LV429402
	24 V	LV429390	LV429410
	30 V	LV429391	LV429411
	48 V	LV429392	LV429412
	60 V	LV429383	LV429403
	125 V	LV429393	LV429413
	250 V	LV429394	LV429414
	MN 48 V 50/60 Hz with fixed time delay		
Composed of:	MN 48 V DC	LV429412	
	Delay unit 48 V 50/60 Hz	LV429426	
MN 220-240 V 50/60 Hz with fixed time delay			
Composed of:	MN 250 V DC	LV429414	
	Delay unit 220-240 V 50/60 Hz	LV429427	
MN 48 V DC/AC 50/60 Hz with adjustable time delay			
Composed of:	MN 48 V DC	LV429412	
	Delay unit 48 V DC/AC 50/60 Hz	33680	
MN 110-130 V DC/AC 50/60 Hz with adjustable time delay			
Composed of:	MN 125 V DC	LV429413	
	Delay unit 100-130 V DC/AC 50/60 Hz	33681	
MN 220-250 V DC/AC 50/60 Hz with adjustable time delay			
Composed of:	MN 250 V DC	LV429414	
	Delay unit 200-250 V DC/AC 50-60 Hz	33682	

Motor mechanism

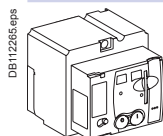
Motor mechanism module supplied with SDE adapter



DB12654 eps

AC	Voltage	MT100/160	MT250
	48-60 V 50/60 Hz	LV429440	LV431548
	110-130 V 50/60 Hz	LV429433	LV431540
	220-240 V 50/60 Hz and	LV429434	LV431541
	208-277 V 60 Hz		
	380-415 V 50/60 Hz and	LV429435	LV431542
	440-480 V 60 Hz		
DC	24-30 V	LV429436	LV431543
	48-60 V	LV429437	LV431544
	110-130 V	LV429438	LV431545
	250 V	LV429439	LV431546

Communicating motor mechanism module supplied with SDE adapter



DE11285 eps

Motor mechanism module		220-240 V 50/60 Hz	LV429441
	MTc 100/160		
	MTc 250	220-240 V 50/60 Hz	LV431549

+

Breaker and Status
Communication Module

BSCM	LV434205
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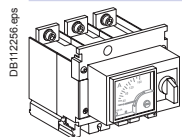
+

NSX cord

Wire length L = 0.35 m	LV434200
Wire length L = 1.3 m	LV434201
Wire length L = 3 m	LV434202
U > 480 V AC wire length L = 0.35 m	LV434204

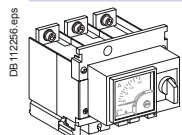
Indication and measurement modules

Ammeter module



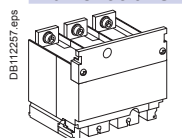
Rating (A)	100	160	250
3P	LV429455	LV430555	LV431565
4P	LV429456	LV430556	LV431566

I max. ammeter module



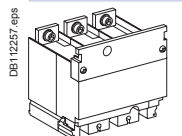
Rating (A)	100	160	250
3P	LV434849	LV434850	LV434851

Current transformer module



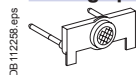
Rating (A)	100	150	250
3P	LV429457	LV430557	LV431567
4P	LV429458	LV430558	LV431568

Current transformer module and voltage output



Rating (A)	125	150	250
3P	LV429461	LV430561	LV431569
4P	LV429462	LV430562	LV431570

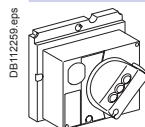
Voltage presence indicator



3P/4P	LV429325
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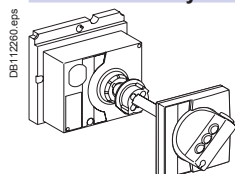
Rotary handles

Direct rotary handle



With black handle	LV429337
With red handle on yellow front	LV429339
MCC conversion accessory	LV429341
CNOMO conversion accessory	LV429342

Extended rotary handle



With black handle	LV429338
With red handle on yellow front	LV429340
With telescopic handle for withdrawable device	LV429343

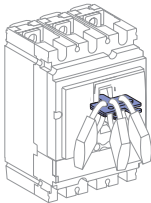
Accessories for direct or extended rotary handle

Indication auxiliary	1 early-break contact	LV429345
	2 early-make contacts	LV429346

Locks

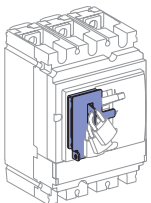
Toggle locking device for 1 to 3 padlocks

DB112261.eps



By removable device	29370
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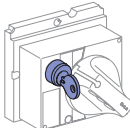
DB112262.eps



By fixed device for 3P-4P (open or close position)	LV429371
By fixed device for 3P-4P (open position only)	LV429370

Locking of rotary handle

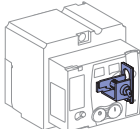
DB112263.eps



Keylock adapter (keylock not included)	LV429344
Keylock (keylock adapter not included)	Ronis 1351B.500 41940
	Profalux KS5 B24 D4Z 42888

Locking of motor mechanism module

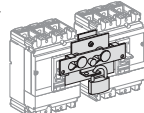
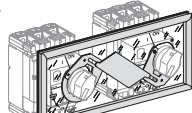
DB112264.eps



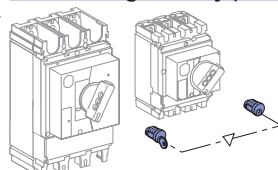
Keylock adapter + Ronis keylock (special)	LV429449
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Interlocking

Mechanical interlocking for circuit breakers

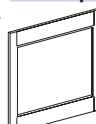
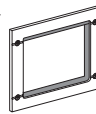
DB417309.eps		With toggles	LV429354
DB417300.eps		With rotary handles	LV429369

Interlocking with key (2 keylocks / 1 key) for rotary handles

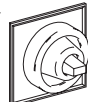
DB112260.eps		Keylock kit (keylock not included) ⁽¹⁾	LV429344
		1 set of 2 keylocks	Ronis 1351B.500 41950
		(1 key only, keylock kit not included)	Profalux KS5 B24 D4Z 42878

Installation accessories

Front-panel escutcheons

DB112260.eps		IP30 escutcheon for all control types	LV429525
		IP30 trip unit access escutcheon for toggle	LV429526
		IP30 escutcheon for Vigi module	LV429527
DB112737.eps		IP40 escutcheon for all control types	LV429317
		IP40 escutcheon for Vigi module	LV429316
		IP40 escutcheon for Vigi or ammeter module	LV429318

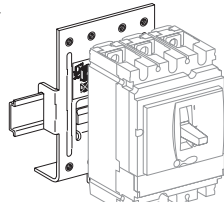
IP43 rubber toggle cover

DB112736.eps		1 toggle cover	LV429319
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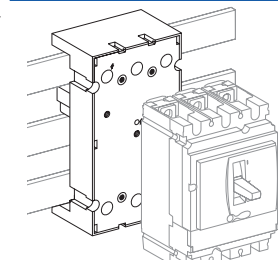
Lead-sealing accessories

DB115615.eps		Bag of accessories	LV429375
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Din rail adapter

DB112739.eps		1 adapter	LV429305
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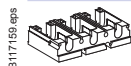
60 mm plate

DB111428.eps		Plate 3P Compact NSX100/250 IEC	LV429372
		Plate 4P Compact NSX100/250 IEC	LV429373

⁽¹⁾ For only 1 device.

Plug-in/withdrawable version accessories

Insulation accessories

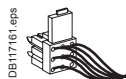


1 connection adapter for plug-in base	3P	LV429306
	4P	LV429307

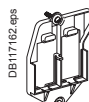
Auxiliary connections



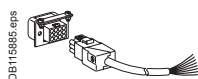
1 9-wire fixed connector (for base)		LV429273
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1 9-wire moving connector (for circuit breaker)		LV429274
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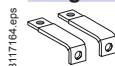


1 support for 2 moving connectors		LV429275
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9-wire manual auxiliary connector (fixed + moving)		LV429272
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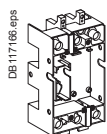
Plug-in base accessories



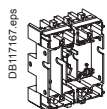
2 long insulated right angle terminal extensions	Set of 2	LV429276
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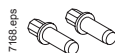
2 IP40 shutters for base		LV429271
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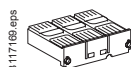
Base	2P (3P base)	LV429265
	3P	LV429266



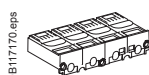
Base	4P	LV429267
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2 power connections	2/3/4P	LV429268
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1 short terminal shield	2/3P	LV429515
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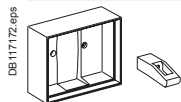


1 short terminal shield	4P	LV429516
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1 safety trip interlock	2/3/4P	LV429270
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Chassis accessories



Escutcheon collar	Toggle	LV429284
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Escutcheon collar	Vigi module	LV429285
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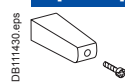
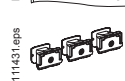
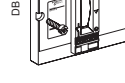
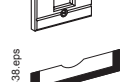
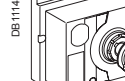
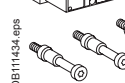
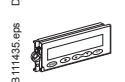
Locking kit (keylock not included)		LV429286
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Keylock (keylock adapter not included)	Ronis 1351B.500	41940
	Profalux KS5 B24 D4Z	42888



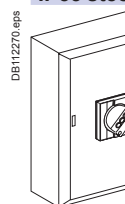
2 carriage switches (connected/disconnected position indication)		LV429287
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Spare parts

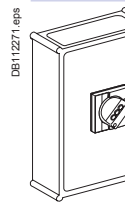
	5 spare toggle extensions (NSX250)		LV429313
	Bag of screws		LV429312
	12 snap-in nuts (fixed/FC)	M6 for NSX100N/H/L	LV429234
		M8 for NSX160/250N/H/L	LV430554
	NS retrofit escutcheon	Small cut-out	LV429528
	IP40 toggle escutcheon	Compact NS type/small cut-out	29315
	1 set of 10 identification labels		LV429226
	1 base for extended rotary handle		LV429502
	Torque limiting screws (set of 12)	3P/4P Compact NSX100-250	LV429513
	LCD display for electronic trip unit	Micrologic 5	LV429483
		Micrologic 6	LV429484
		Micrologic 6 E-M	LV429486
	5 transparent covers for trip unit	TM, MA, NA	LV429481
		Micrologic 2	LV429481
		Micrologic 5/6	LV429478

Individual enclosures

IP55 steel enclosure

	Compact NSX100/160 with black extended rotary handle	LV431215
	Compact NSX100/160 with red and yellow extended rotary handle	LV431216
	Compact NSX250 or Vigicompact NSX100-250 with black extended rotary handle	LV431217
	Compact NSX250 or Vigicompact NSX100-250 with red and yellow extended rotary handle	LV431218

IP55 insulating enclosure

	Compact NXS100/160 with black extended rotary handle	LV429465
	Vigicompact NXS100/160 with black extended rotary handle	LV429466
	Compact NXS250 with black extended rotary handle	LV431573
	Vigicompact NXS250 with black extended rotary handle	LV431574

Visible break disconnect function

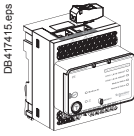
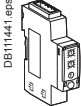
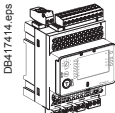
See catalogue dealing with "Compact INV products (visible break)" and the associated accessories.
The visible break disconnection function is compatible with fixed front-connected/rear-connected Compact NSX devices.

Communication, monitoring and control

Compact and Vigicompact

NSX100/160/250

Communication option

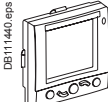
	IFE	Ethernet interface for LV breaker	LV434010
		Ethernet interface for LV breakers and gateway	LV434011
	IFM Modbus-SL interface module		TRV00210
	I/O application module		LV434063
	User guide IFE		DOCA0084EN-00
	User guide I/O application module		DOCA0055EN-00

Monitoring and control (remote operation)

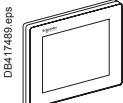
Circuit breaker accessories

	Breaker Status Control Module	BSCM ⁽¹⁾	LV434205
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ULP display module⁽²⁾

	Switchboard front display module FDM121		TRV00121
	FDM mounting accessory (diameter 22 mm)		TRV00128

Ethernet display module

	Switchboard front display module FDM128		LV434128
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ULP wiring accessories

	NSX cord L = 0.35 m		LV434200
	NSX cord L = 1.3 m		LV434201
	NSX cord L = 3 m		LV434202
	NSX cord for U > 480 V AC L = 1.3 m		LV434204
	10 stacking connectors for communication interface modules		TRV00217
	10 Modbus line terminators		VW3A8306DRC ⁽³⁾
	RS 485 roll cable (4 wires, length 60 m)		50965
	5 RJ45 connectors female/female		TRV00870
	10 ULP line terminators		TRV00880
	10 RJ45/RJ45 male cord L = 0.3 m		TRV00803
	10 RJ45/RJ45 male cord L = 0.6 m		TRV00806
	5 RJ45/RJ45 male cord L = 1 m		TRV00810
	5 RJ45/RJ45 male cord L = 2 m		TRV00820
	5 RJ45/RJ45 male cord L = 3 m		TRV00830
	1 RJ45/RJ45 male cord L = 5 m		TRV00850
	2 wires RS 485 insulated repeated		TRV00211

⁽¹⁾ SDE adapter mandatory for trip unit TM, MA or Micrologic 2 (LV429451).

⁽²⁾ For measurement display with Micrologic A and E or status display with BSCM.

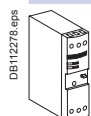
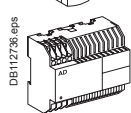
⁽³⁾ See Telemecanique catalogue.

Monitoring and control, accessories

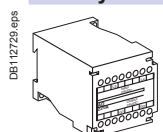
Compact and Vigicompact NSX100/160/250

Accessories

Power supply modules

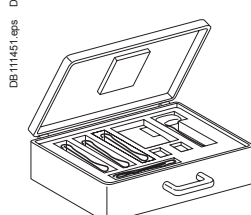
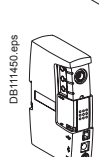
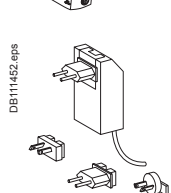
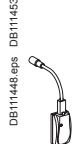
 DB112278.eps	External power supply module 100-240 V AC 110-230 V DC / 24 V DC-3 A class 2	ABL8RPS24030	(1)
	External power supply module 24 V DC-1 A OVC IV		
 DB112736.eps	24-30 V DC	54440	
	48-60 V DC	54441	
	100-125 V DC	54442	
	110-130 V AC	54443	
	200-240 V AC	54444	
	380-415 V AC	54445	

Battery module

 DB112729.eps	24 V DC battery module	54446	
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Test tool, software, demo

Test tool

 DB111449.eps	Pocket battery for Micrologic NSX100-630	LV434206	
 DB111451.eps	Maintenance case	TRV00910	
	Comprising: - USB maintenance interface - Power supply - Micrologic cord - USB cord - RJ45/RJ45 male cord		
 DB111450.eps	Spare USB maintenance interface	TRV00911	
 DB111452.eps	Spare power supply 110-240 V AC	TRV00915	
 DB111453.eps	Spare Micrologic cord for USB maintenance interface	TRV00917	
 DB111448.eps DB111453.eps	Bluetooth/Modbus option for USB maintenance interface	VW3A8114	(1)

Software

 DB117156.eps	Configuration and setting software RSU	LV4ST100	(2)
	Test software LTU	LV4ST121	(2)
	Monitoring software RCU	LV4SM100	(2)

Demo tool

	Demo case for Compact NSX	LV434207	
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(1) See Telemecanique catalogue.

(2) Downloadable from <http://schneider-electric.com>.

Instructions			
User manual			
Circuit breaker	(French)		LV434100
	(English)		LV434101
Micrologic 5.6	(French)		LV434103
	(English)		LV434104
Modbus	(French)		LV434106
	(English)		LV434107
ULP	(French)		TRV99100
	(English)		TRV99101

NSX400/630F: complete fixed/FC device

Compact NSX400/630F (36 kA 380/415 V) F-38

Vigicompact NSX400/630F (36 kA 380/415 V) F-39

NSX400/630N: complete fixed/FC device

Compact NSX400/630N (50 kA 380/415 V) F-40

Vigicompact NSX400/630N (50 kA 380/415 V) F-41

NSX400/630H: complete fixed/FC device

Compact NSX400/630H (70 kA 380/415 V) F-42

NSX400/630NA: complete fixed/FC device

Compact NSX400/630NA F-43

**NSX400/630F/N/H/S/L:
fixed/FC device based on separate components**

Compact and Vigicompact F-44

NSX400/630R: complete fixed/FC device

Compact NSX400/630R (200 kA 380/415 V - 45 kA 690 V) F-45

NSX400/630HB1: complete fixed/FC device

Compact NSX400/630HB1 (85 kA 500 V - 75 kA 690 V) F-46

NSX400/630HB2: complete fixed/FC device

Compact NSX400/630HB2 (85 kA 500 V - 100 kA 690 V) F-47

Trip unit accessories

Compact and Vigicompact NSX400/630 F-48

Installation and connection

Compact and Vigicompact NSX400/630 F-49

Accessories

Compact and Vigicompact NSX400/630 F-51

Communication, monitoring and control

Compact and Vigicompact NSX400/630 F-59

Monitoring and control, accessories

Compact and Vigicompact NSX400/630 F-60

Source-changeover systems for 2 devices

Compact NSX100 to NSX630 F-62

NSX100/400 for utilities, "tarif jaune" public distribution F-64

NSX400/630F:

complete fixed/FC device

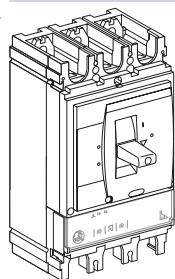
Compact NSX400/630F

(36 kA 380/415 V)

Compact NSX400/630F

Electronic trip unit Micrologic 2.3 (LS_oI protection)

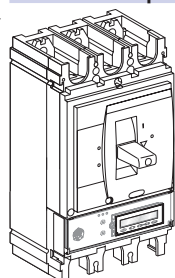
DB111455.eps



Compact NSX400F (36 kA at 380/415 V)		3P 3d	4P 3d, 4d, 3d + N/2
		LV432682	LV432683
Compact NSX630F (36 kA at 380/415 V)		LV432676	LV432677
		LV432876	LV432877

Electronic trip unit Micrologic 5.3 A (LSI protection, ammeter)

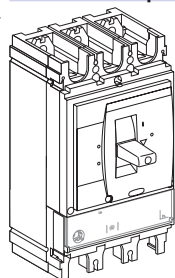
DB111456.eps



Compact NSX400F (36 kA at 380/415 V)		3P 3d	4P 3d, 4d, 3d + N/2, 3d + OSN
		LV432678	LV432679
Compact NSX630F (36 kA at 380/415 V)		LV432878	LV432879

Electronic trip unit Micrologic 1.3 M (I motor protection)

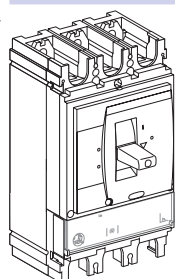
DB111457.eps



Compact NSX400F 1.3 M (36 kA at 380/415V)		3P 3d
		LV432748
Compact NSX630F 1.3 M (36 kA at 380/415V)		LV432948

Electronic trip unit Micrologic 2.3 M (LS_oI motor protection)

DB111457.eps



Compact NSX400F 2.3 M (36 kA at 380/415V)		3P 3d
		LV432775
Compact NSX630F 2.3 M (36 kA at 380/415V)		LV432975

With electronic trip unit Micrologic 5.3 E (LSI protection, energy meter)

To be ordered with 2 catalogue numbers: 1 basic frame + 1 trip unit

With electronic trip unit Micrologic 6.3 A (LSIG protection, ammeter)

To be ordered with 2 catalogue numbers: 1 basic frame + 1 trip unit

With electronic trip unit Micrologic 6.3 E (LSIG protection, energy meter)

To be ordered with 2 catalogue numbers: 1 basic frame + 1 trip unit

With electronic trip unit Micrologic 6.3 E-M (LSIG motor protection, energy meter)

To be ordered with 2 catalogue numbers: 1 basic frame + 1 trip unit

NSX400/630F:

complete fixed/FC device

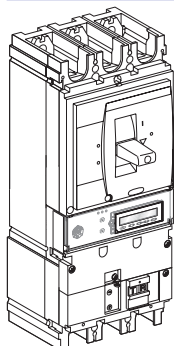
Vigicompact NSX400/630F

(36 kA 380/ 415 V)

Vigicompact NSX400/630F

Electronic trip unit Micrologic 2.3 (LS₀I protection)

DB11458 epa



Vigicompact NSX400F (36 kA at 380/415 V)	400 A	3P 3d LV432731	4P 3d, 4d, 3d + N/2 LV432732
Vigicompact NSX630F (36 kA at 380/415 V)	630 A	LV432931	LV432932

With electronic trip unit Micrologic 5.3 E (LSI protection, energy meter)

To be ordered with 2 catalogue numbers: 1 basic frame + 1 trip unit

With electronic trip unit Micrologic 6.3 A (LSIG protection, ammeter)

To be ordered with 2 catalogue numbers: 1 basic frame + 1 trip unit

With electronic trip unit Micrologic 6.3 E (LSIG protection, energy meter)

To be ordered with 2 catalogue numbers: 1 basic frame + 1 trip unit

With electronic trip unit Micrologic 6.3 E-M (LSIG motor protection, energy meter)

To be ordered with 2 catalogue numbers: 1 basic frame + 1 trip unit

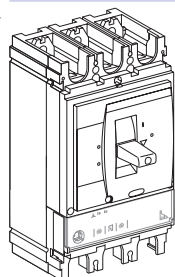
NSX400/630N: complete fixed/FC device

Compact NSX400/630N
(50 kA 380/415 V)

Compact NSX400/630N

Electronic trip unit Micrologic 2.3 (LS₀I protection)

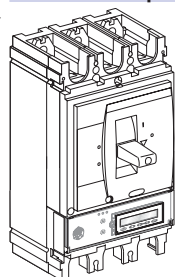
DB111455.eps



		3P 3d	4P 3d, 4d, 3d + N/2
Compact NSX400N (50 kA at 380/415 V)	250 A	LV432707	LV432708
	400 A	LV432693	LV432694
Compact NSX630N (50 kA at 380/415 V)	630 A	LV432893	LV432894

Electronic trip unit Micrologic 5.3 A (LSI protection, ammeter)

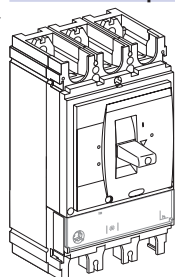
DB111456.eps



		3P 3d	4P 3d, 4d, 3d + N/2, 3d + OSN
Compact NSX400N (50 kA at 380/415 V)	400 A	LV432699	LV432700
Compact NSX630N (50 kA at 380/415 V)	630 A	LV432899	LV432900

Electronic trip unit Micrologic 1.3 M A (I motor protection)

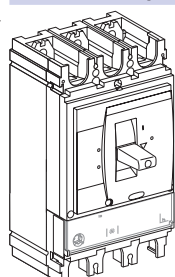
DB111457.eps



		3P 3d
Compact NSX400N 1.3 M (50 kA at 380/415V)	320 A	LV432749
Compact NSX630N 1.3 M (50 kA at 380/415V)	500 A	LV432949

Electronic trip unit Micrologic 2.3 M (LS₀I motor protection)

DB111457.eps



		3P 3d
Compact NSX400N 2.3 M (50 kA at 380/415V)	320 A	LV432776
Compact NSX630N 2.3 M (50 kA at 380/415V)	500 A	LV432976

With electronic trip unit Micrologic 5.3 E (LSI protection, energy meter)

To be ordered with 2 catalogue numbers: 1 basic frame + 1 trip unit

With electronic trip unit Micrologic 6.3 A (LSIG protection, ammeter)

To be ordered with 2 catalogue numbers: 1 basic frame + 1 trip unit

With electronic trip unit Micrologic 6.3 E (LSIG protection, energy meter)

To be ordered with 2 catalogue numbers: 1 basic frame + 1 trip unit

With electronic trip unit Micrologic 6.3 E-M (LSIG motor protection, energy meter)

To be ordered with 2 catalogue numbers: 1 basic frame + 1 trip unit

NSX400/630N: complete fixed/FC device

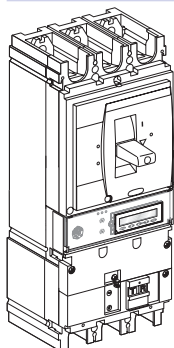
Vigicompact NSX400/630N (50 kA 380/ 415 V)

Vigicompact NSX400/630N

Electronic trip unit Micrologic 2.3 (LS₀I protection)

		3P 3d	4P 3d, 4d, 3d + N/2
Vigicompact NSX400N (50 kA at 380/415 V)	400 A	LV432733	LV432734
Vigicompact NSX630N (50 kA at 380/415 V)	630 A	LV432933	LV432934

DB111458.eps



With electronic trip unit Micrologic 5.3 E (LSI protection, energy meter)

To be ordered with 2 catalogue numbers: 1 basic frame + 1 trip unit

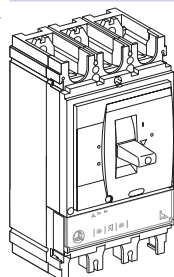
NSX400/630H: complete fixed/FC device

Compact NSX400/630H
(70 kA 380/415 V)

Compact NSX400/630H

Electronic trip unit Micrologic 2.3 (LS₀I protection)

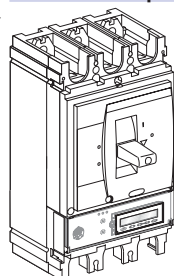
DB111455.eps



		3P 3d	4P 3d, 4d, 3d + N/2
Compact NSX400H (70 kA at 380/415 V)	250 A	LV432709	LV432710
	400 A	LV432695	LV432696
Compact NSX630H (70 kA at 380/415 V)	630 A	LV432895	LV432896

Electronic trip unit Micrologic 5.3 A (LSI protection, ammeter)

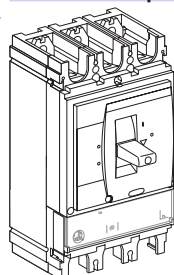
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		3P 3d	4P 3d, 4d, 3d + N/2, 3d + OSN
Compact NSX400H (70 kA at 380/415 V)	400 A	LV432701	LV432702
Compact NSX630H (70 kA at 380/415 V)	630 A	LV432901	LV432902

Electronic trip unit Micrologic 1.3 M (I motor protection)

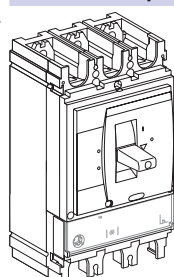
DB111457.eps



		3P 3d
Compact NSX400H 1.3 M (70 kA at 380/415V)	320 A	LV432750
Compact NSX630H 1.3 M (70 kA at 380/415V)	500 A	LV432950

Electronic trip unit Micrologic 2.3 M (LS₀I motor protection)

DB111457.eps



		3P 3d
Compact NSX400H 2.3 M (70 kA at 380/415V)	320 A	LV432777
Compact NSX630H 2.3 M (70 kA at 380/415V)	500 A	LV432977

With electronic trip unit Micrologic 6.3 E (LSIG protection, energy meter)

Only available as separate components.

With electronic trip unit Micrologic 6.3 E-M (LSIG motor protection, energy meter)

Only available as separate components.

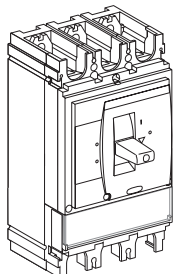
NSX400/630NA: complete fixed/FC device

Compact NSX400/630NA

Compact NSX400/630 0.3 NA switch-disconnector

With 0.3 NA switch-disconnector unit

DB 111459 gns



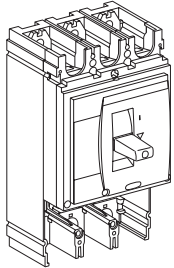
Compact NSX400 0.3 NA	3P	4P
Compact NSX630 0.3 NA, 45 mm pitch	LV432756	LV432757
	LV432956	LV432957

NSX400/630F/N/H/S/L: fixed/ FC device based on separate components

Compact and Vigicompact

Basic frame

DB111460.eps



Compact NSX400

	3P	4P
NSX400F (36 kA 380/415 V)	LV432413	LV432415
NSX400N (50 kA 380/415 V)	LV432403	LV432408
NSX400H (70 kA 380/415 V)	LV432404	LV432409
NSX400S (100 kA 380/415 V)	LV432414	LV432416
NSX400L (150 kA 380/415 V)	LV432405	LV432410

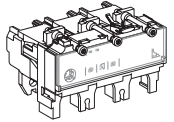
Compact NSX630

	3P	4P
NSX630F (36 kA 380/415 V)	LV432813	LV432815
NSX630N (50 kA 380/415 V)	LV432803	LV432808
NSX630H (70 kA 380/415 V)	LV432804	LV432809
NSX630S (100 kA 380/415 V)	LV432814	LV432816
NSX630L (150 kA 380/415 V)	LV432805	LV432810

+ Trip unit

Distribution protection

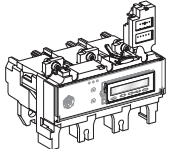
DB111461.eps



Micrologic 2.3 (LS₀I protection)

Rating	3P 3d	4P 3d, 4d, 3d + N/2
Micrologic 2.3 250 A	LV432082	LV432086
Micrologic 2.3 400 A	LV432081	LV432085
Micrologic 2.3 630 A	LV432080	LV432084

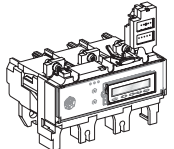
DB111462.eps



Micrologic 5.3 A (LSI protection, ammeter)

Rating	3P 3d	4P 3d, 4d, 3d + N/2, 3d + OSN
Micrologic 5.3 A 400 A	LV432091	LV432094
Micrologic 5.3 A 630 A	LV432090	LV432093

DB111462.eps



Micrologic 5.3 E (LSI protection, energy meter)

Rating	3P 3d	4P 3d, 4d, 3d + N/2, 3d + OSN
Micrologic 5.3 E 400 A	LV432097	LV432100
Micrologic 5.3 E 630 A	LV432096	LV432099

Micrologic 6.3 A (LSIG protection, ammeter)

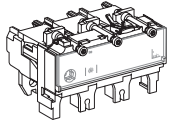
Rating	3P 3d	4P 3d, 4d, 3d + N/2, 3d + OSN
Micrologic 6.3 A 400 A	LV432103	LV432106
Micrologic 6.3 A 630 A	LV432102	LV432105

Micrologic 6.3 E (LSIG protection, energy meter)

Rating	3P 3d	4P 3d, 4d, 3d + N/2, 3d + OSN
Micrologic 6.3 E 400 A	LV432109	LV432112
Micrologic 6.3 E 630 A	LV432108	LV432111

Motor protection

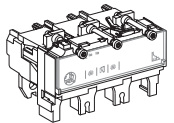
DB111463.eps



Micrologic 1.3 M (I protection)

Rating	3P 3d	4P 3d
Micrologic 1.3 M 320 A	LV432069	LV432078
Micrologic 1.3 M 500 A	LV432068	LV432077

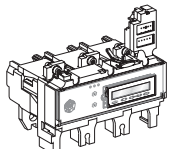
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Micrologic 2.3 M (LS₀I protection)

Rating	3P 3d	
Micrologic 2.3 M 320 A	LV432072	
Micrologic 2.3 M 500 A	LV432071	

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Micrologic 6.3 E-M (LSIG protection, energy meter)

Rating	3P 3d	
Micrologic 6.3 E-M 320 A	LV432075	
Micrologic 6.3 E-M 500 A	LV432074	

Protection of public distribution systems

Micrologic 2.3 AB (LS₀I protection)

Rating	4P 3d, 4d, 3d + N/2
Micrologic 2.3 400 A	LV434557

16 Hz 2/3 network protection

Micrologic 5.3 A-Z (LSI protection, ammeter)

Rating	3P 3d
Micrologic 5.3 A-Z 630 A	LV432089

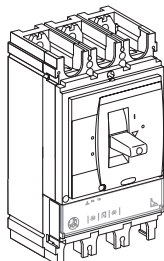
NSX400/630R: complete fixed/FC device

Compact NSX400/630R
(200 kA 380/415 V - 45 kA 690 V)

Compact NSX400/630R

Electronic trip unit Micrologic 2.3 (LS₀I protection)

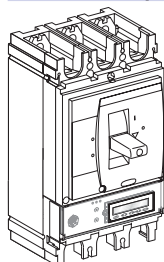
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		3P 3d	4P 3d, 4d, 3d + N/2
NSX400R (200 kA at 380/415 V - 45 kA at 690 V)	250 A	LV433600	LV433601
	400 A	LV433602	LV433603
NSX630R (200 kA at 380/415 V - 45 kA at 690 V)	630 A	LV433700	LV433701

Electronic trip unit Micrologic 5.3 E (LSI protection, energy meter)

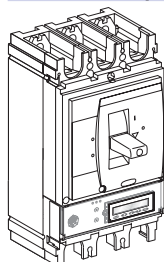
DB111456.eps



		3P 3d	4P 3d, 4d, 3d + N/2, 3d + OSN
NSX400R (200 kA at 380/415 V - 45 kA at 690 V)	400 A	LV433606	LV433607
NSX630R (200 kA at 380/415 V - 45 kA at 690 V)	630 A	LV433704	LV433705

Electronic trip unit Micrologic 6.3 E (LSIG protection, energy meter)

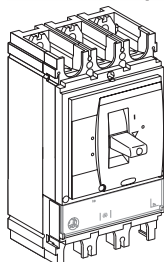
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		3P 3d	4P 3d, 4d, 3d + N/2, 3d + OSN
NSX400R (200 kA at 380/415 V - 45 kA at 690 V)	400 A	LV433608	LV433609
NSX630R (200 kA at 380/415 V - 45 kA at 690 V)	630 A	LV433706	LV433707

Electronic trip unit Micrologic 1.3 M (I motor protection)

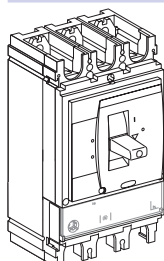
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		3P 3d
NSX400R (200 kA at 380/415 V - 45 kA at 690 V)	320 A	LV433604
NSX630R (200 kA at 380/415 V - 45 kA at 690 V)	500 A	LV433702

Electronic trip unit Micrologic 2.3 M (LS₀I motor protection)

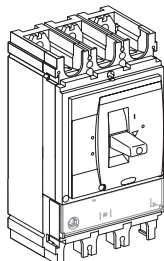
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		3P 3d
NSX400R (200 kA at 380/415 V - 45 kA at 690 V)	320 A	LV433605
NSX630R (200 kA at 380/415 V - 45 kA at 690 V)	500 A	LV433703

With electronic trip unit Micrologic 6.3 E-M (LSIG motor protection, energy meter)

DB111457.eps



		3P 3d
NSX400R (200 kA at 380/415 V - 45 kA at 690 V)	320 A	LV433610
NSX630R (200 kA at 380/415 V - 45 kA at 690 V)	500 A	LV433708

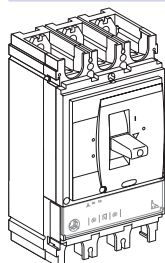
NSX400/630HB1: complete fixed/FC device

Compact NSX400/630HB1
(85 kA 500 V - 75 kA 690 V)

Compact NSX400/630HB1

Electronic trip unit Micrologic 2.3 (LS₀I protection)

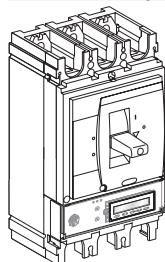
DB111455.eps



		3P 3d	4P 3d, 4d, 3d + N/2
NSX400HB1 (85 kA at 500 V - 75 kA at 690 V)	250 A	LV433620	LV433621
	400 A	LV433622	LV433623
NSX630HB1 (85 kA at 500 V - 75 kA at 690 V)	630 A	LV433720	LV433721

Electronic trip unit Micrologic 5.3 E (LSI protection, energy meter)

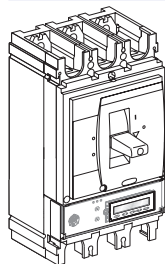
DB111456.eps



		3P 3d	4P 3d, 4d, 3d + N/2, 3d + OSN
NSX400HB1 (85 kA at 500 V - 75 kA at 690 V)	400 A	LV433626	LV433627
NSX630HB1 (85 kA at 500 V - 75 kA at 690 V)	630 A	LV433724	LV433725

Electronic trip unit Micrologic 6.3 E (LSIG protection, energy meter)

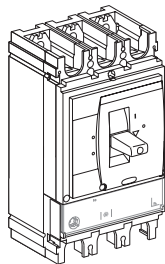
DB111456.eps



		3P 3d	4P 3d, 4d, 3d + N/2, 3d + OSN
NSX400HB1 (85 kA at 500 V - 75 kA at 690 V)	400 A	LV433628	LV433629
NSX630HB1 (85 kA at 500 V - 75 kA at 690 V)	630 A	LV433726	LV433727

Electronic trip unit Micrologic 1.3 M (I motor protection)

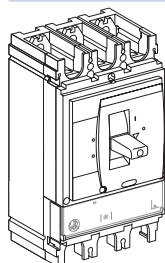
DB111457.eps



		3P 3d
NSX400HB1 (85 kA at 500 V - 75 kA at 690 V)	320 A	LV433624
NSX630HB1 (85 kA at 500 V - 75 kA at 690 V)	500 A	LV433722

Electronic trip unit Micrologic 2.3 M (LS₀I motor protection)

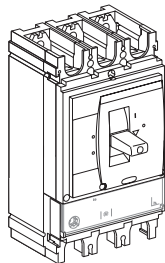
DB111457.eps



		3P 3d
NSX400HB1 (85 kA at 500 V - 75 kA at 690 V)	320 A	LV433625
NSX630HB1 (85 kA at 500 V - 75 kA at 690 V)	500 A	LV433723

With electronic trip unit Micrologic 6.3 E-M (LSIG motor protection, energy meter)

DB111457.eps



		3P 3d
NSX400HB1 (85 kA at 500 V - 75 kA at 690 V)	320 A	LV433630
NSX630HB1 (85 kA at 500 V - 75 kA at 690 V)	500 A	LV433728

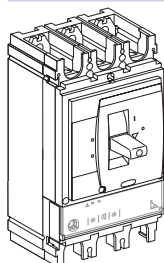
NSX400/630HB2: complete fixed/FC device

Compact NSX400/630HB2
(85 kA 500 V - 100 kA 690 V)

Compact NSX400/630HB2

Electronic trip unit Micrologic 2.3 (LS₀I protection)

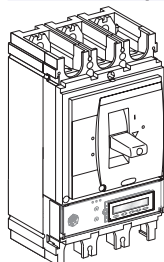
DB111455.eps



		3P 3d	4P 3d, 4d, 3d + N/2
NSX400HB2 (85 kA at 500 V - 100 kA at 690 V)	250 A	LV433640	LV433641
	400 A	LV433642	LV433643
NSX630HB2 (85 kA at 500 V - 100 kA at 690 V)	630 A	LV433740	LV433741

Electronic trip unit Micrologic 5.3 E (LSI protection, energy meter)

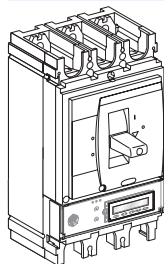
DB111456.eps



		3P 3d	4P 3d, 4d, 3d + N/2, 3d + OSN
NSX400HB2 (85 kA at 500 V - 100 kA at 690 V)	400 A	LV433646	LV433647
NSX630HB2 (85 kA at 500 V - 100 kA at 690 V)	630 A	LV433744	LV433745

Electronic trip unit Micrologic 6.3 E (LSIG protection, energy meter)

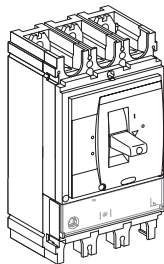
DB111456.eps



		3P 3d	4P 3d, 4d, 3d + N/2, 3d + OSN
NSX400HB2 (85 kA at 500 V - 100 kA at 690 V)	400 A	LV433648	LV433649
NSX630HB2 (85 kA at 500 V - 100 kA at 690 V)	630 A	LV433746	LV433747

Electronic trip unit Micrologic 1.3 M (I motor protection)

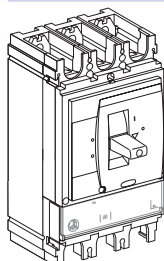
DB111457.eps



		3P 3d	
NSX400HB2 (85 kA at 500 V - 100 kA at 690 V)	320 A	LV433644	
NSX630HB2 (85 kA at 500 V - 100 kA at 690 V)	500 A	LV433742	

Electronic trip unit Micrologic 2.3 M (LS₀I motor protection)

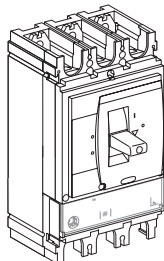
DB111457.eps



		3P 3d	
NSX400HB2 (85 kA at 500 V - 100 kA at 690 V)	320 A	LV433645	
NSX630HB2 (85 kA at 500 V - 100 kA at 690 V)	500 A	LV433743	

With electronic trip unit Micrologic 6.3 E-M (LSIG motor protection, energy meter)

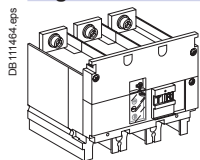
DB111457.eps



		3P 3d	
NSX400HB2 (85 kA at 500 V - 100 kA at 690 V)	320 A	LV433650	
NSX630HB2 (85 kA at 500 V - 100 kA at 690 V)	500 A	LV433748	

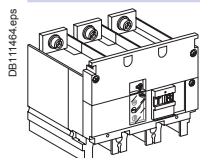
+ Vigi module or insulation monitoring module

Vigi module



Type MB	200 to 440 V	3P	4P
	440 to 550 V	LV432455	LV432456
Connection for a 4P Vigi on a 3P breaker		LV432453	LV432454
			LV432457

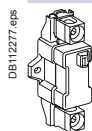
Insulation monitoring module



200 to 440 V AC	3P	4P
Connection for a 4P insulation monitoring module on a 3P breaker	LV432659	LV432660
		LV432457

Trip unit accessories

External neutral CT for 3 pole breaker with Micrologic 5/6



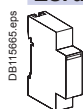
400-630 A	LV432575
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24 V DC wiring accessory for Micrologic 5/6



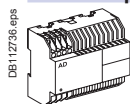
24 V DC power supply connector	LV434210
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ZSI accessory for NS630b-NW with NSX



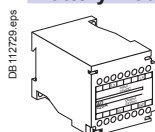
ZSI module	LV434212
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External power supply module (24 V DC - 1 A), class 4



24-30 V DC	54440
48-60 V DC	54441
100-125 V DC	54442
110-130 V AC	54443
200-240 V AC	54444
380-415 V AC	54445

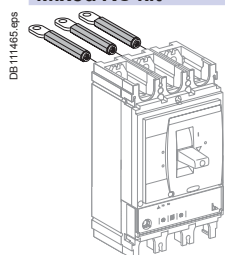
Battery module



24 V DC battery module	54446
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Fixed/RC device = fixed/FC device + rear connection kit

Mixed RC kit

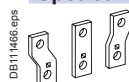


Kit 3P	Short RCs	2 x	LV432475
	Long RCs	1 x	LV432476
Kit 4P	Short RCs	2 x	LV432475
	Long RCs	2 x	LV432476

Fixed/FC device with 52.5 mm or 70 mm pitch = fixed/FC device with 45 mm pitch + spreaders

The pitch of all Compact and Vigicompact NSX400/630 devices is 45 mm. Spreaders are available for fixed front, plug-in or withdrawable connection with pitch of 52.5 mm or 70 mm.

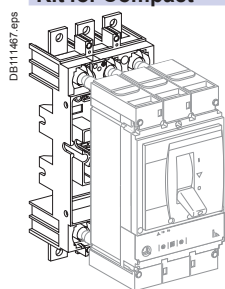
Upstream or downstream spreaders ⁽¹⁾



52.5 mm	3P	LV432490
	4P	LV432491
70 mm	3P	LV432492
	4P	LV432493

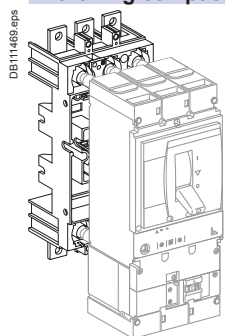
Plug-in version = fixed/FC device + plug-in kit

Kit for Compact



	3P	4P
Plug-in kit	LV432538	LV432539
Comprising:		
Base	= 1 x LV432516	= 1 x LV432517
Power connections	+ 3 x LV432518	+ 4 x LV432518
Short terminal shields	+ 2 x LV432591	+ 2 x LV432592
Safety trip interlock	+ 1 x LV432520	+ 1 x LV432520

Kit for Vigicompact

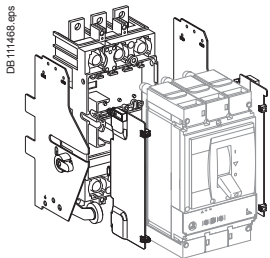


	3P	4P
Vigi plug-in kit	LV432540	LV432541
Comprising:		
Base	= 1 x LV432516	= 1 x LV432517
Power connections	+ 3 x LV432519	+ 4 x LV432519
Short terminal shields	+ 2 x LV432591	+ 2 x LV432592
Safety trip interlock	+ 1 x LV432520	+ 1 x LV432520

⁽¹⁾ Supplied with 2 or 3 interphase barriers.

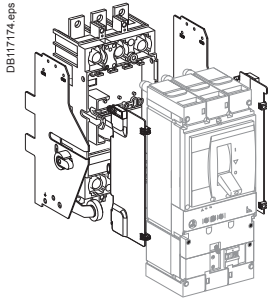
Withdrawable version = fixed/FC device + withdrawable kit

Kit for Compact



	3P	4P
Plug-in kit:	Kit for Compact =	Kit for Compact =
	1 x LV432538	1 x LV432539
	+	+
Chassis side plates for base	1 x LV432532	1 x LV432532
	+	+
Chassis side plates for breaker	1 x LV432533	1 x LV432533

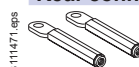
Kit for Vigicompact



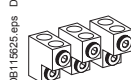
	3P	4P
Plug-in kit:	Kit for Vigicompact =	Kit for Vigicompact =
	1 x LV432540	1 x LV432541
	+	+
Chassis side plates for base	1 x LV432532	1 x LV432532
	+	+
Chassis side plates for breaker	1 x LV432533	1 x LV432533

Connection accessories (Cu or Al)

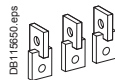
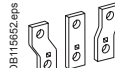
Rear connections

	2 short			LV432475
	2 long			LV432476

Bare cable connectors⁽¹⁾

	Aluminium connectors	1 x (35 to 300 mm ²)	Set of 3	LV432479
			Set of 4	LV432480
	Aluminium connectors for 2 cables	2 x (35 to 300 mm ²)	Set of 3	LV432481
			Set of 4	LV432482
	6.35 mm voltage tap for aluminium connectors for 1 or 2 cables		Set of 10	LV429348

Terminal extensions⁽¹⁾

	45° terminal extensions		Set of 3	LV432586
			Set of 4	LV432587
	Edgewise terminal extensions		Set of 3	LV432486
			Set of 4	LV432487
	Right-angle terminal extensions		Set of 3	LV432484
			Set of 4	LV432485
	Spreaders	52.5 mm	3P	LV432490
			4P	LV432491
		70 mm	3P	LV432492
			4P	LV432493

Crimp lugs for copper cable⁽¹⁾

	For cable 240 mm²	Set of 3	LV432500
		Set of 4	LV432501
	For cable 300 mm²	Set of 3	LV432502
		Set of 4	LV432503
Supplied with 2 or 3 interphase barriers			

Crimp lugs for aluminium cable⁽¹⁾

	For cable 240 mm²	Set of 3	LV432504
		Set of 4	LV432505
	For cable 300 mm²	Set of 3	LV432506
		Set of 4	LV432507
Supplied with 2 or 3 interphase barriers			

⁽¹⁾ Supplied with 2 or 3 interphase barriers.

Insulation accessories			
DB11472 eps	Short terminal shield, 45 mm (1 piece)	3P	LV432591
		4P	LV432592
DB117183 eps DB117184 eps	Short terminal shield > 500 V (1 piece)	3P	LV433683
		4P	LV433684
DB11473 eps	Long terminal shield, 45 mm (1 piece)	3P	LV432593
		4P	LV432594
DB115626 eps	Long terminal shield for spreaders, 52.5 mm (1 piece) (supplied with insulating plate)	3P	LV432595
		4P	LV432596
DB115632 eps	Interphase barriers	Set of 6	LV432570
DB115627 eps	Connection adapter for plug-in base	3P	LV432584
		4P	LV432585
DB115628 eps	2 insulating screens (70 mm pitch)	3P	LV432578
		4P	LV432579

Electrical auxiliaries

Auxiliary contacts (changeover)

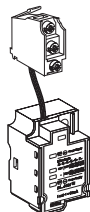
DB112254.eps



OF or SD or SDE or SDV	29450
OF or SD or SDE or SDV low level	29452

SDx output module for Micrologic electronic trip unit

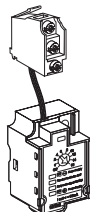
DB112275.eps



SDx module 24/415 V AC/DC	LV429532
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SDTAM contactor tripping module (early-break thermal fault signal) for Micrologic 2.3 M/6.3 E-M

DB112276.eps



SDTAM 24/415 V AC/DC overload fault indication	LV429424
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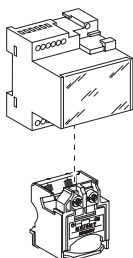
Voltage releases

DB111454.eps



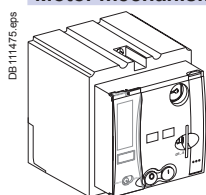
	Voltage	MX	MN
AC	24 V 50/60 Hz	LV429384	LV429404
	48 V 50/60 Hz	LV429385	LV429405
	110-130 V 50/60 Hz	LV429386	LV429406
	220-240 V 50/60 Hz and 208-277 V 60 Hz	LV429387	LV429407
	380-415 V 50 Hz and 440-480 V 60 Hz	LV429388	LV429408
	525 V 50 Hz and 600 V 60 Hz	LV429389	LV429409
DC	12 V	LV429382	LV429402
	24 V	LV429390	LV429410
	30 V	LV429391	LV429411
	48 V	LV429392	LV429412
	60 V	LV429383	LV429403
	125 V	LV429393	LV429413
	250 V	LV429394	LV429414
MN 48 V 50/60 Hz with fixed time delay			
Composed of:	MN 48 V DC		LV429412
	Delay unit 48 V 50/60 Hz		LV429426
MN 220-240 V 50/60 Hz with fixed time delay			
Composed of:	MN 250 V DC		LV429414
	Delay unit 220-240 V 50/60 Hz		LV429427
MN 48 V DC/AC 50/60 Hz with adjustable time delay			
Composed of:	MN 48 V DC		LV429412
	Delay unit 48 V DC/AC 50/60 Hz		33680
MN 110-130 V DC/AC 50/60 Hz with adjustable time delay			
Composed of:	MN 125 V DC		LV429413
	Delay unit 100-130 V DC/AC 50/60 Hz		33681
MN 220-250 V DC/AC 50/60 Hz with adjustable time delay			
Composed of:	MN 250 V DC		LV429414
	Delay unit 200-250 V DC/AC 50-60 Hz		33682

DB115631.eps



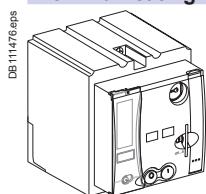
Motor mechanism

Motor mechanism module



AC	Voltage	MT400-630
	48-60 V 50/60 Hz	LV432639
	110-130 V 50/60 Hz	LV432640
	220-240 V 50/60 Hz and 208-277 V 60 Hz	LV432641
	380-415 V 50 Hz	LV432642
DC	440-480 V 60 Hz	LV432647
	24-30 V	LV432643
	48-60 V	LV432644
	110-130 V	LV432645
	250 V	LV432646
Operation counter		LV432648

Communicating motor mechanism module



Motor mechanism module	MTc 400/630	220-240 V 50/60 Hz	LV432652
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Breaker status Communication Module	BSCM	LV434205
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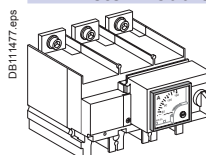
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NSX cord	Wire length L = 0.35 m	LV434200
	Wire length L = 1.3 m	LV434201
	Wire length L = 3 m	LV434202
	U > 480 V AC wire length L = 0.35 m	LV434204

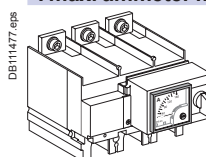
Indication and measurement modules

Ammeter module



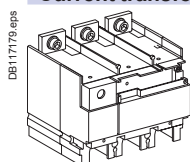
Rating (A)	400	630
	3P	LV432655
	4P	LV432656
		LV432855
		LV432856

I max. ammeter module



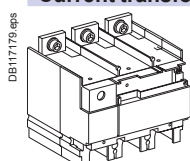
Rating (A)	400	630
	3P	LV434852
		LV434853

Current transformer module



Rating (A)	400	630
	3P	LV432657
	4P	LV432658
		LV432857
		LV432858

Current transformer module and voltage output



Rating (A)	400	600
	3P	LV432653
	4P	LV432654
		LV432861
		LV432862

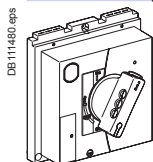
Voltage presence indicator



3P/4P	LV432566
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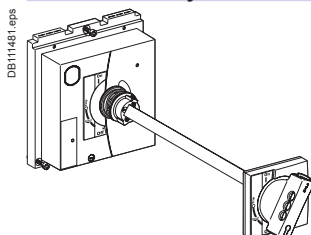
Rotary handles

Direct rotary handle



With black handle	LV432597
With red handle on yellow front	LV432599
MCC conversion accessory	LV432606
CNOMO conversion accessory	LV432602

Extended rotary handle



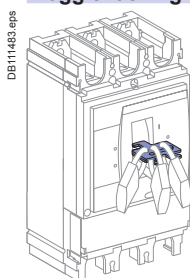
With black handle	LV432598
With red handle on yellow front	LV432600
With telescopic handle for withdrawable device	LV432603

Accessories for direct or extended rotary handle

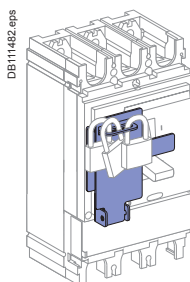
Indication auxiliary	1 early-break contact	LV432605
	2 early-make contacts	LV429346

Locks

Toggle locking device for 1 to 3 padlocks

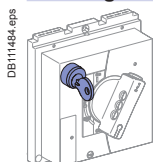


By removable device	29370
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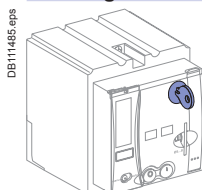
By fixed device for 3P, 4P (open or close position)	LV432631
By fixed device for 3P, 4P (for open position only)	LV432630

Locking of rotary handle



Keylock adapter (keylock not included)		LV432604
Keylock (keylock adapter not included)	Ronis 1351B.500	41940
	Profalux KS5 B24 D4Z	42888

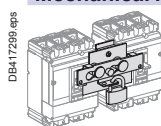
Locking of motor mechanism module



Keylock adapter (keylock not included)			LV432649
Keylock (keylock adapter not included)	Ronis 1351B.500		41940
	Profalux KS5 B24 D4Z		42888

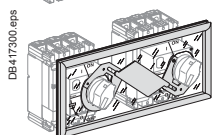
Interlocking

Mechanical interlocking for circuit breakers



With toggles

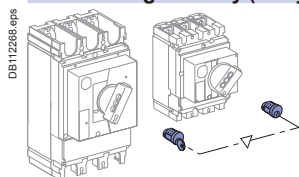
LV432614



With rotary handles

LV432621

Interlocking with key (2 keylocks / 1 key) for rotary handles

Keylock kit (keylock not included) ⁽¹⁾

LV432604

1 set of 2 keylocks

Ronis 1351B.500

41950

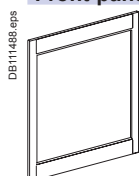
(1 key only, keylock kit not included)

Profalux KS5 B24 D4Z

42878

Installation accessories

Front-panel escutcheons



IP30

IP30 escutcheon for all control types

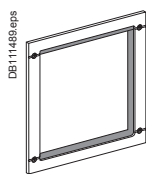
LV432557

IP30 trip unit access escutcheon for toggle

LV432559

IP30 escutcheon for Vigi module

LV429527



IP40

IP40 escutcheon for all control types

LV432558

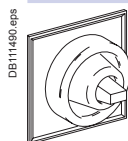
IP40 escutcheon for Vigi module

LV429316

IP40 escutcheon for Vigi or ammeter module

LV429318

IP43 rubber toggle cover



1 toggle cover

LV432560

Lead-sealing accessories



Bag of accessories

LV429375

60 mm plate

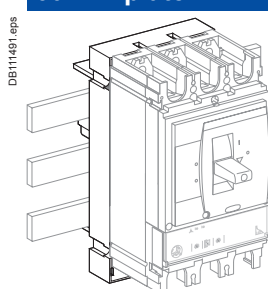


Plate 3P Compact NSX400/630 IEC

LV432623

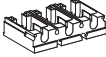
Plate 4P Compact NSX400/630 IEC

LV432624

(1) For only 1 device.

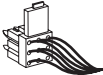
Plug-in/withdrawable version accessories

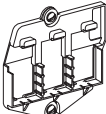
Insulation accessories

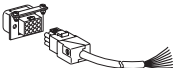
DB117159.eps		Connection adapter for plug-in base	3P	LV432584
			4P	LV432585

Auxiliary connections

DB117160.eps		1 9-wire fixed connector (for base)		LV429273
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DB117161.eps		1 9-wire moving connector (for circuit breaker)		LV432523
--------------	---	---	--	----------

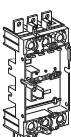
DB116389.eps		1 support for 3 moving connectors		LV432525
--------------	---	-----------------------------------	--	----------

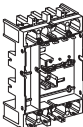
DB115885.eps		9-wire manual auxiliary connector (fixed + moving)		LV429272
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Plug-in base accessories

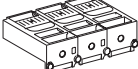
DB117164.eps		Long insulated right angle terminal extensions	Set of 2	LV432526
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DB117165.eps		2 IP40 shutters for base		LV432521
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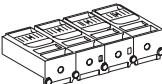
DB117160.eps		Base	3P	LV432516
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DB117161.eps		Base	4P	LV432517
--------------	---	------	----	----------

DB117162.eps		Power connections	3/4P	LV432518
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DB117163.eps		Short terminal shields	3P	LV432591
--------------	---	------------------------	----	----------

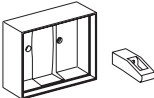
Short terminal shield > 500 V (1 piece)	3P	LV433683
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DB117164.eps		Short terminal shields	4P	LV432592
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Short terminal shield > 500 V (1 piece)	4P	LV433684
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DB117171.eps		Safety trip interlock	3/4P	LV432520
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Chassis accessories

DB117172.eps		Escutcheon collar	Toggle	LV432534
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DB117173.eps		Escutcheon collar	Vigi module	LV429285
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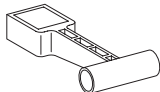
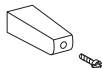
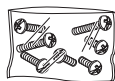
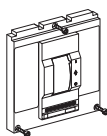
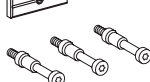
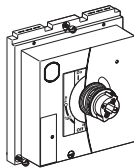
DB117163.eps		Locking kit (keylock not included)		LV429286
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Keylock (keylock adapter not included)	Ronis 1351B.500	41940
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	Profalux KS5 B24 D4Z	42888
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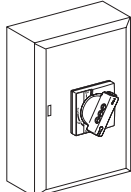
DB111426		2 carriage switches (connected/disconnected position indication)		LV429287
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Spare parts

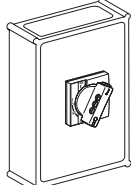
	Additional toggle extension for NSX400/630		32595
	5 spare toggle extensions		LV432553
	Bag of screws		LV432552
	Compact NS retrofit escutcheon	Small cut-out	LV432571
	IP40 toggle escutcheon	Compact NS type/small cut-out	32556
	Torque limiting screws (set of 12)	3P/4P Compact NSX400-630	LV432513
	1 set of 10 identification labels		LV429226
	1 base for extended rotary handle		LV432498
	LCD display for electronic trip unit	Micrologic 5	LV429483
		Micrologic 6	LV429484
		Micrologic E-M	LV429486
	5 transparent covers for electronic trip unit	Micrologic 5/6	LV432459
		Micrologic 2	LV432461

Individual enclosures

IP55 steel enclosure

	Compact NSX400 with black extended rotary handle	LV431219
	Compact NSX400 with red and yellow extended rotary handle	LV431220
	Compact NSX630 or Vigicompact NSX400/630 with black extended rotary handle	LV431221
	Compact NSX630 or Vigicompact NSX400/630 with red and yellow extended rotary handle	LV431222

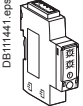
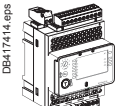
IP55 insulating enclosure

	Compact NSX400/630 with black extended rotary handle	LV432665
	Vigicompact NSX400/630 with black extended rotary handle	LV432666

Visible break disconnect function

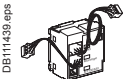
See catalogue dealing with "Compact INV products (visible break)" and the associated accessories.
The visible break disconnection function is compatible with fixed front-connected/rear-connected Compact NSX devices.

Communication option

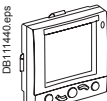
	IFE	Ethernet interface for LV breaker	LV434010
		Ethernet interface for LV breakers and gateway	LV434011
	IFM Modbus-SL interface module		TRV00210
	I/O application module		LV434063
	User guide IFE		DOCA0084EN-00
	User guide I/O application module		DOCA0055EN-00

Monitoring and control (remote operation)

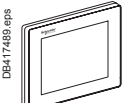
Circuit breaker accessories

	Breaker Status Control Module	BSCM ⁽¹⁾	LV434205
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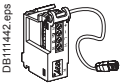
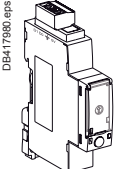
ULP display module ⁽²⁾

	Switchboard front display module FDM121		TRV00121
	FDM mounting accessory (diameter 22 mm)		TRV00128

Ethernet display module

	Switchboard front display module FDM128		LV434128
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ULP wiring accessories

	NSX cord L = 0.35 m		LV434200
	NSX cord L = 1.3 m		LV434201
	NSX cord L = 3 m		LV434202
	NSX cord for U > 480 V AC L = 1.3 m		LV434204
	10 stacking connectors for communication interface modules		TRV00217
	10 Modbus line terminators		VW3A8306DRC ⁽³⁾
	RS 485 roll cable (4 wires, length 60 m)		50965
	5 RJ45 connectors female/female		TRV00870
	10 ULP line terminators		TRV00880
	10 RJ45/RJ45 male cord L = 0.3 m		TRV00803
	10 RJ45/RJ45 male cord L = 0.6 m		TRV00806
	5 RJ45/RJ45 male cord L = 1 m		TRV00810
	5 RJ45/RJ45 male cord L = 2 m		TRV00820
	5 RJ45/RJ45 male cord L = 3 m		TRV00830
	1 RJ45/RJ45 male cord L = 5 m		TRV00850
	2 wires RS 485 insulated repeated		TRV00211
			

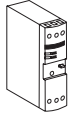
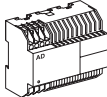
⁽¹⁾ SDE adapter mandatory for trip unit TM, MA or Micrologic 2 (LV429451).

⁽²⁾ For measurement display with Micrologic A and E or status display with BSCM.

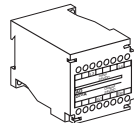
⁽³⁾ See Telemecanique catalogue.

Accessories

Power supply modules

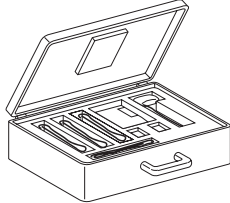
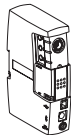
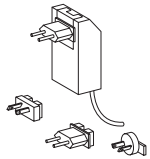
	External power supply module 100-240 V AC 110-230 V DC / 24 V DC-3 A class 2	ABL8RPS24030	(1)
	External power supply module 24 V DC-1 A OVC IV		
	24-30 V DC	54440	
	48-60 V DC	54441	
	100-125 V DC	54442	
	110-130 V AC	54443	
	200-240 V AC	54444	
	380-415 V AC	54445	

Battery module

	24 V DC battery module	54446	
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Test tool, software, demo

Test tool

	Pocket battery for Micrologic NSX100-630	LV434206	
	Maintenance case	TRV00910	
	Comprising: - USB maintenance interface - Power supply - Micrologic cord - USB cord - RJ45/RJ45 male cord		
	Spare USB maintenance interface	TRV00911	
	Spare power supply 110-240 V AC	TRV00915	
	Spare Micrologic cord for USB maintenance interface	TRV00917	
	Bluetooth/Modbus option for USB maintenance interface	VW3A8114	(1)

Software

	Configuration and setting software RSU	LV4ST100	(2)
	Test software LTU	LV4ST121	(2)
	Monitoring software RCU	LV4SM100	(2)

Demo tool

Demo case for Compact NSX	LV434207	
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(1) See Telemecanique catalogue.

(2) Downloadable from <http://schneider-electric.com>.

Instructions

User manual			
Circuit breaker	(French)		LV434100
	(English)		LV434101
Micrologic 5.6	(French)		LV434103
	(English)		LV434104
Modbus	(French)		LV434106
	(English)		LV434107
ULP	(French)		TRV99100
	(English)		TRV99101

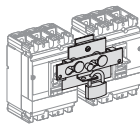
Source-changeover systems for 2 devices

Compact NSX100 to NSX630

Manual source-changeover

Mechanical interlocking

DB417299.eps



For toggle controlled circuit breakers

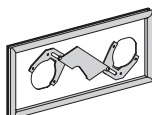
NSX100...250

LV429354

NSX400...630

LV432614

DB418538.eps



For rotary handled circuit breakers

NSX100...250

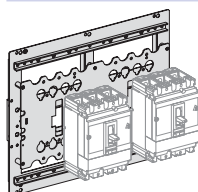
LV429369

NSX400...630

LV432621

Interlocking on base plate

DB417458.eps



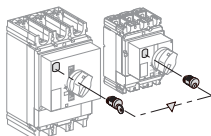
For 2 devices side by side

29349

32609

Keylock interlocking

DB417301.eps



For rotary handled or remote controlled circuit breakers

2 locks, 1 key

Ronis 1351B.500

41950

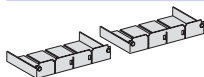
Profalux KS5 B24 D4Z

42878

Connection accessories

Downstream coupling accessories

DB101002.eps



Short terminal shields (1 pair) + "S1" source/"S2" source

3P

4P

NSX100...250/NSX100...250/ 250 A

LV429358

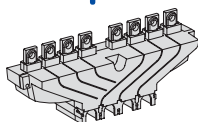
LV429359

NSX400...630/NSX400...630/ 630 A

LV432619

LV432620

DB413273.eps



Long terminal shields (1 pair)

NSX100...250/NSX100...250

LV429518

NSX400...630/NSX400...630

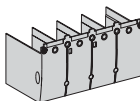
LV432594

Long terminal shield for spreaders,
52.5 mm (1 piece)

LV432596

LV432596

DB403821.eps



Terminal extensions

DB115652.eps



Spreaders

52.5 mm

4P

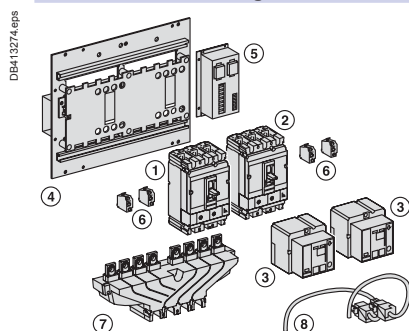
LV432491

Source-changeover systems for 2 devices

Compact NSX100 to NSX630

Typical composition of source-changeover system

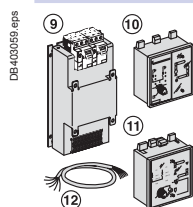
Remote source-changeover



- 1 normal device N (1)
- + 1 replacement device R (2)
- + 2 remote controls (3)
- + 1 plate with interlocking (4) with IVE (5) and its wiring (8)
- + 2 plug-in kits (if plug-in version)
- + 1 adaptor kit for NSX100...250 plug-in (if NSX400...630 with NSX100...250)
- + auxiliary switches (6)
- 2 x (1 OF + 1 SDE) for Compact NSX100...630
- + 1 downstream coupling accessory (7) for Compact NSX100...630 (option)
- + long RC (if back connection)

IVE and remote controls must have the same voltage.

Associated controller

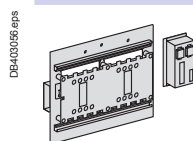


- 1 source changeover without associated controller
- + 1 ACP (9) with BA controller (10)
- Or + 1 ACP (9) with UA controller (11)
- Or + 1 ACP (9) with UA150 controller (11)
- + extension (12) for remote UA/BA connection on front of switchboard

IVE + remote control + ACP + BA or UA must have the same voltage.

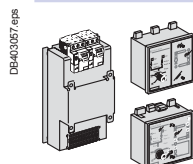
Automatic source-changeover

Mechanical and electrical interlocking



Source "normal"/source "replacement" (identical voltages)	24 to 250 V DC	48 to 415 V AC 50/60 Hz 440 V 60 Hz
NSX100...250/NSX100...250		
Plate + IVE	29351	29350
Plate	29349	29349
IVE	29356	29352
Auxiliary switches 2 OF + 2 SDE	4 x 29450	4 x 29450
Spare wiring system (device/IVE)	29365	29365
Back sockets option add: Only long RC	(2)	(2)
Plug in base option add: Plug in kit	(2)	(2)
NSX400...630/NSX100...630		
Plate + IVE	32611	32610
Plate	32609	32609
IVE	29356	29352
Auxiliary switches 2 OF + 2 SDE	4 x 29450	4 x 29450
Spare wiring system (device/IVE)	29365	29365
Back sockets option add: Only long RC	(2)	(2)
Plug in base option add: Plug in kit	(2)	(2)
Adaptator kit for NSX100...250	1 x 32618	1 x 32618

Controller



	110/127 V AC 50/60 Hz	220/240 V AC 50/60 Hz	380/415 V AC 50/60 Hz 440 V 60 Hz
ACP + controller BA ⁽¹⁾		29470	29471
Plate ACP		29363	29364
Controller BA		29376	29377
ACP + controller UA ⁽¹⁾	29448	29472	29473
Plate ACP	29447	29363	29364
Controller UA	29446	29378	29380

Wiring cable between BA/UA and ACP/IVE

Wiring cable (1.5 meter)	29368	29368
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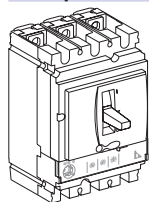
⁽¹⁾ The supply voltages BA/UA controller, ACP plate, IVE and the remote control must be identical whatever the source-changeover type.

⁽²⁾ See products pages.

Complete fixed/FC device without accessories

Compact NSX with Micrologic AB

DB112223.eps



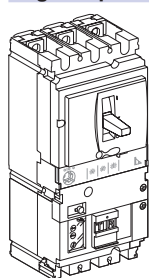
Compact NSX

	Rating	4P
NSX100F Micrologic AB	100	LV434562
NSX160F Micrologic AB	160	LV434563
NSX250F Micrologic AB	240	LV434564
NSX400F Micrologic AB	400	LV434565

Comprising:	Basic frame	Micrologic AB
NSX100F + Micrologic AB 100	LV429008	LV434550
NSX160F + Micrologic AB 160	LV430408	LV434551
NSX250F + Micrologic AB 240	LV431408	LV434554
NSX400F + Micrologic AB 400	LV432415	LV434557

Vigicompact NSX with Micrologic AB

DB115674.eps



Vigicompact NSX

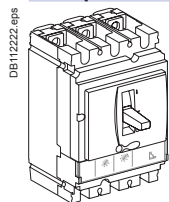
	Rating	4P
NSX100F Micrologic AB	100	LV434572
NSX160F Micrologic AB	160	LV434573
NSX250F Micrologic AB	240	LV434574
NSX400F Micrologic AB	400	LV434575

Comprising:	Basic frame	Micrologic AB	Vigi module MH/MB
NSX100F + Micrologic AB 100 + MH	LV429008	LV434550	LV429211
NSX160F + Micrologic AB 160 + MH	LV430408	LV434551	LV429211
NSX250F + Micrologic AB 240 + MH	LV431408	LV434554	LV431536
NSX400F + Micrologic AB 400 + MB	LV432415	LV434557	LV432456

NSX100/400 for utilities, "tarif jaune" public distribution (cont.)

Complet fixed/FC device without accessories

Compact NSX with normal trip unit



Compact NSX100F

Rating	4P 3d	4P 4d
TM40D	LV429644	LV429654
TM63D	LV429642	LV429652
TM80D	LV429641	LV429651
TM100D	LV429640	LV429650

Compact NSX160F

Rating	4P 3d	4P 4d
TM80D	LV430643	LV430653
TM100D	LV430642	LV430652
TM125D	LV430641	LV430651
TM160D	LV430640	LV430650

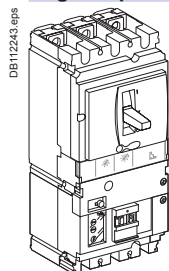
Compact NSX250F

Rating	4P 3d	4P 4d
TM125D	LV431643	LV431653
TM160D	LV431642	LV431652
TM200D	LV431641	LV431651
TM250D	LV431640	LV431650

Compact NSX400F

Rating	4P 3d	4P 4d
Micrologic 2.3	LV432677	LV432677

Vigicompact NSX with normal trip unit



Compact NSX100F

Rating	4P 3d	4P 4d
TM40D	LV429944	LV429954
TM63D	LV429942	LV429952
TM80D	LV429941	LV429951
TM100D	LV429940	LV429950

Compact NSX160F

Rating	4P 3d	4P 4d
TM80D	LV430943	LV430953
TM100D	LV430942	LV430952
TM125D	LV430941	LV430951
TM160D	LV430940	LV430950

Compact NSX250F

Rating	4P 3d	4P 4d
TM125D	LV431943	LV431953
TM160D	LV431942	LV431952
TM200D	LV431941	LV431951
TM250D	LV431940	LV431950

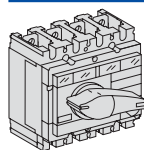
Compact NSX400F

Rating	4P 3d	4P 4d
Micrologic 2.3	LV432732	LV432732

NSX100/400 for utilities, "tarif jaune" public distribution (cont.) Visible break

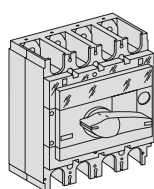
Compact INV100 to INV630 standard version

DB403051.eps



Compact INV100	For Compact NSX100	4P 31161
Compact INV160	For Compact NSX160	31165
Compact INV200	For Compact NSX250	31163
Compact INV250	For Compact NSX250	31167

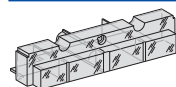
DB403052.eps



Compact INV320	For Compact NSX400	4P 31169
Compact INV400	For Compact NSX400	31171

Spare viewport

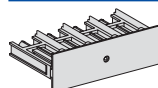
DB403081.eps



For INV100 to 250	31089
For INV320/400	31090

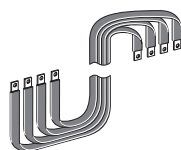
Combination with Compact NSX devices

DB403062.eps



INV100 to 250 - NSX250 combination assembly	31066
INV320/400 - NSX250 combination assembly	31067
Front alignment base for INV320/400 - NSX250 combination assembly	31064
INV320/400 - NSX400 combination assembly	31068

DB403063.eps



Flexible connection assembly for vertical INV100 to 250 with NSX horizontal N ⁽¹⁾	04443
Flexible connection assembly for vertical INV100 to 250 with NSX horizontal V ⁽¹⁾	04444
Flexible connection assembly for vertical INV320 to 630 with NSX horizontal N ⁽¹⁾	04445
Flexible connection assembly for vertical INV320 to 630 with NSX horizontal V ⁽¹⁾	04446
Flexible connection assembly for vertical INV100 to 250 with vertical NSX250 beside	31071
Flexible connection assembly for vertical INV320 to 630 with vertical NSX400/630 beside	31072
Flexible connection assembly for vertical INV320 to 630 with vertical NSX250 beside	31093

⁽¹⁾ Product sold by MGA and valid for new Prisma Plus only.

NSX100/400 for utilities, "tarif jaune" public distribution (cont.)

Installation and connection with or without the visible break function

Conventional installation

Combination assembly

Upstream and downstream connection

INV100 to 250 - NSX100/160/250	4 snap-on bare cable connectors for cables:	1.5 to 95 mm ² ; ≤ 160 A	2x	LV429243
		10 to 185 mm ² ; ≤ 250 A	2x	LV429260
	10 clips for bare cable connector		1x	LV429241
	4 right-angle terminal extensions		2x	LV429262
	2 long terminal shields		1x	LV429518
INV320/400 - NSX100/160/250	4 bare cable connectors:	For 1 cable, 35 mm ² to 300 mm ²	1x	LV432480
		For 2 cables, 35 mm ² to 240 mm ²	1x	LV432482
	4 right-angle terminal extensions		1x	LV432485
	1 long terminal shield		1x	LV432594
	4 snap-on bare cable connectors for cables:	1.5 to 95 mm ² ; ≤ 160 A	1x	LV429243
		10 to 185 mm ² ; ≤ 250 A	1x	LV429260
	10 clips for bare cable connector		1x	LV429241
	4 right-angle terminal extensions		1x	LV429262
	1 long terminal shield		1x	LV429518
	INV320/400 - NSX400	4 bare cable connectors:	For 1 cable, 35 mm ² to 300 mm ²	2x
For 2 cables, 35 mm ² to 240 mm ²			2x	LV432482
4 right-angle terminal extensions			2x	LV432485
1 long terminal shield			1x	LV432594

Installation in cabinet or enclosure

Combination assembly (mounting in duct)

Flexible connection assembly (mounting in cubicle)

Upstream and downstream connection

INV100 to 250 - NSX100/160/250	4 snap-on bare cable	1.5 to 95 mm ² ; ≤ 160 A	2x	LV429243
	connectors for cables:	10 to 185 mm ² ; ≤ 250 A	2x	LV429260
	1 short terminal shield		1x	LV429516
INV320/400 - NSX100/160/250	4 bare cable connectors:	For 1 cable, 35 mm ² to 300 mm ²	1x	LV432480
		For 2 cables, 35 mm ² to 240 mm ²	1x	LV432482
	1 short terminal shield		1x	LV432592
	4 snap-on bare cable	1.5 to 95 mm ² ; ≤ 160 A	1x	LV429243
	connectors for cables:	10 to 185 mm ² ; ≤ 250 A	1x	LV429260
	1 short terminal shield		1x	LV429516
INV320/400 - NSX400	4 bare cable connectors:	For 1 cable, 35 mm ² to 300 mm ²	2x	LV432480
		For 2 cables, 35 mm ² to 240 mm ²	2x	LV432482
	1 short terminal shield		1x	LV432592

Compact NSX100 to NSX630

Circuit breakers and switch-disconnectors

Name of customer:
Address for delivery:

Requested delivery date:
Customer order no.:

To indicate your choices, check the applicable square boxes ☐
or note the quantity
and enter the appropriate information in the rectangles

Circuit breaker or switch-disconnector

Compact type	NSX100/160/250 - 160A not available with R, HB1 or HB2	
	NSX400/630	
Rating	A	
Circuit breaker	B, F, N, H, S, L, R, HB1, HB2	
Switch-disconnector	NA	
Number of poles	1, 2, 3 or 4	
Number of poles protected	2d, 3d or 4d	
Fixed device	Plug-in ☐ Front connections ☐	
Plug-in/withdr.	ME, MH, MB (not available with R, HB1 or HB2)	
Earth-leakage protection	Voltage < 550 V ☐ 4P option on 3P NSX ☐	
Vigi module		

Trip unit

Thermal-mag.	TMD rating (16 ... 250 A) (40 ... 250 A) with R, HB1 and (63...250 A) with HB2	
	TMG rating (16 ... 250 A) - not available with R, HB1 or HB2	
	MA rating (2.5 ... 220 A) (12.5 ... 220 A) with R, HB1 and HB2	

Electronic * Not available with R, HB1 or HB2	Micrologic 2.2	Micrologic 2.3
	Micrologic 2.2 G*	Micrologic 2.3 AB*
	Micrologic 2.2 AB*	Micrologic 5.3 A*
	Micrologic 5.2 A*	Micrologic 5.3 E
	Micrologic 5.2 E	Micrologic 5.3 A-Z*
	Micrologic 5.2 A-Z*	Micrologic 6.3 A*
	Micrologic 6.2 A*	Micrologic 6.3 E
	Micrologic 6.2 E	Micrologic 1.3 M
	Micrologic 2.2 M	Micrologic 2.3 M
	Micrologic 6.2 E-M	Micrologic 6.3 E-M

External neutral CT
24 V DC power supply connector
ZSI connector accessory for plug-in and withdrawable
ZSI wiring accessory for NS630b NW/NT

External power supply module 24 V DC	24-30 V DC ☐ 48-60 V DC ☐
	100-125 V AC ☐ 110-130 V AC ☐
	200-240 V AC ☐ 380-415 V AC ☐

Battery module

Connection

Rear-connection kit	Short ☐ Mixed ☐ Long ☐
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NSX100/250 connectors	Snap-on 1.5 [□] to 95 [□] (< 160 A) Snap-on 25 [□] to 95 [□] (< 250 A) Snap-on 120 [□] to 185 [□] (< 250 A) Distribution 6 x 1.5 [□] to 35 [□] Aluminium 2 cables 50 [□] to 120 [□]
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NSX400/630 connectors	1 cable 35 [□] to 300 [□] 2 cables 35 [□] to 240 [□]
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Right-angle terminal extensions

Straight extensions NSX100/250

Edgewise extensions 45° terminal extension ☐ Double-L terminal extensions ☐

Spreader NSX100/250 (one piece) ☐ (45 mm) ☐

Cu cable lugs NSX100/250 120[□] ☐ 150[□] ☐ 185[□] ☐

Al cable lugs NSX100/250 150[□] ☐ 185[□] ☐

NSX400/630 240[□] ☐ 300[□] ☐

Voltage measurement For lugs NSX100/250 ≤ 185[□]

Input for connector For lugs NSX400/630

Terminal shields NSX100/250 Short ☐ Long ☐

NSX400/630 Short ☐ Long ☐

Short > 500 V ☐ Long for 52.5 mm spreaders ☐

Interphase barriers Set of 6

2 insulating screens: NSX100/250

NSX400/630 70 pitch

Test tool

Pocket battery for Micrologic ☐ Power supply 110-240 V AC ☐

Maintenance case ☐ Spare Micrologic cord ☐

USB maintenance interface ☐

Indication and measurement

Ammeter module standard ☐ 3P ☐ 4P ☐

I max ☐ 3P ☐ 4P ☐

Current-transformer module ☐ 3P ☐ 4P ☐

Current-transformer module + TCU ☐ 3P ☐ 4P ☐

Insulation-monitoring module - not available with HB1 or HB2 ☐ 3P ☐ 4P ☐

Voltage-presence indicator - not available with HB1 or HB2 ☐

Auxiliary contact OF, SD, SDE or SDV Standard ☐ Low level ☐

SDE adapter (TM, MA or Micrologic 2 trip units) ☐

SDX module ☐

Remote operation

Electrical operation Motor mechanism AC ☐ DC ☐ V ☐

Voltage releases Instantaneous MX AC ☐ DC ☐ V ☐

MN AC ☐ DC ☐ V ☐

Fixed time delay MN AC ☐ DC ☐ V ☐

Adjust. time delay MN AC ☐ DC ☐ V ☐

Rotary handles

Direct Black ☐ Red and yellow front ☐

MCC conversion access. ☐ CNOMO conversion access. ☐

Extended Black ☐ Red and yellow front ☐

Telescopic handle for withdrawable device ☐

Indication auxiliary 1 early-break switch ☐ 2 early-make switches ☐

Locking

Toggle (1 to 3 padlocks) Removable ☐ Fixed ☐

Rotary handle Keylock adapter (keylock not included) ☐

Keylocks Ronis 1351B.500 ☐ Profalux KS5 B24 D4Z ☐

Motor mechanism Keylock adapter + keylock Ronis (special) ☐ NSX100/250 ☐

Keylock adapter (keylock not included) ☐ NSX400/630 ☐

Keylocks Ronis 1351B.500 ☐ Profalux KS5 B24 D4Z ☐

Interlocking

Mechanical Toggle operated ☐ Rotary Handle ☐

By key (2 keylocks, 1 key) Locking kit without locks ☐

for rotary handle Keylocks Ronis 1351B.500 ☐ Profalux KS5 B24 D4Z ☐

Installation accessories

IP30 escutcheon for all types (toggle/rotary handle/motor mechanism) ☐

IP30 escutcheon (with access to toggle + trip unit) ☐

IP30 escutcheon for Vigi module ☐

IP40 escutcheon for all types (toggle/rotary handle/motor mechanism) ☐

IP40 escutcheon for Vigi module ☐

IP40 escutcheon for Vigi or ammeter module ☐

Toggle cover ☐

Sealing accessories ☐

DIN rail adapter NSX100/250 ☐

3P 60 mm busbar adapter ☐

Plug-in / withdrawable configuration accessories

Auxiliary connections 1 automatic connector fixed part with 9 wires (for base) ☐

1 automatic connector moving part with 9 wires (for circuit breaker) ☐

1 support for 3 automatic connector ☐ 1 support for 2 automatic connector ☐

moving parts ☐

9-wire manual auxiliary connector (fixed + moving) ☐

Plug-in base accessories Long insulated terminals Set of 2 ☐

2 IP4 shutters for base ☐

Chassis accessories Escutcheon collar Toggle ☐ Vigi ☐

Locking kit (keylock not included) ☐

2 carriage switches (conn./disconnected position indication) ☐

Parts or plug-in Plug-in base FC/RC 2P ☐ 3P ☐ 4P ☐

Withdrawable kits Set of two power connections Standard ☐ Vigi ☐

Safety trip for advanced opening ☐

For 3P/4P chassis ☐

Moving part ☐

Fixed part ☐

Adapter for plug-in base (for terminal shield or interphase barriers) ☐

Communication

NSX Cord L = 0.35 m ☐ NSX Cord L = 1.3 m ☐

NSX Cord U > 480 V AC L = 0.35 m ☐ NSX Cord L = 3 m ☐

BSCM ☐

Communicating motor mechanism 220-240 V ☐

Switchboard front display module FDM121 ☐

FDM mounting accessory ☐

Ethernet Interface + Gateway ☐

Ethernet Interface ☐

Modbus interface ☐

I/O Application Module ☐ Qty 1 ☐

Qty 2 ☐

Stacking accessory ☐

ULP line termination ☐

RJ45 connectors female/female ☐ Wire length RJ45 ☐ Wire length RJ45 ☐

L = 0.3 m ☐ L = 0.6 m ☐

Wire length RJ45 ☐ Wire length RJ45 ☐

L = 1 m ☐ L = 2 m ☐

Wire length RJ45 ☐ Wire length RJ45 ☐

L = 3 m ☐ L = 5 m ☐

