

iC60N circuit breakers (curve B, C, D)



IEC/EN 60947-2
IEC/EN 60898-1

- iC60N circuit breakers are multi-standard circuit breakers which combine the following functions:
 - circuit protection against short-circuit currents,
 - circuit protection against overload currents,
 - suitable for industrial isolation according to IEC/EN 60947-2, standard.
 - fault tripping indication by a red mechanical indicator in circuit breaker front face.



Alternating current (AC) 50/60 Hz

Breaking capacity (Icu) according to IEC/EN 60947-2	Voltage (Ue)				Service breaking capacity (Ics)
	12 to 133 V	220 to 240 V	380 to 415 V	440 V	
Ph/Ph (2P, 3P, 4P)	12 to 60 V	100 to 133 V	220 to 240 V	-	100 % of Icu
Ph/N (1P, 2P, 3P)	50 kA	50 kA	50 kA	25 kA	
Rating (In)	0.5 to 4 A	50 kA	50 kA	50 kA	25 kA
	6 to 63 A	36 kA	20 kA	10 kA	6 kA
					75 % of Icu

Breaking capacity (Icn) according to IEC/EN 60898-1	
	Voltage (Ue)
Ph/Ph	400 V
Ph/N	230 V
Rating (In)	0.5 to 63 A
	6000 A

Direct current (DC)

Breaking capacity (Icu) according to IEC/EN 60947-2	Voltage (Ue)					Service breaking capacity (Ics)
	12 to 60 V	≤ 72 V	≤ 125 V	≤ 180 V	≤ 250 V	
Between +/-	1P	2P	3P	4P		100 % of Icu
Number of poles	1P	2P	3P	4P		
Rating (In)	1 to 63 A	15 kA	10 kA	10 kA	10 kA	

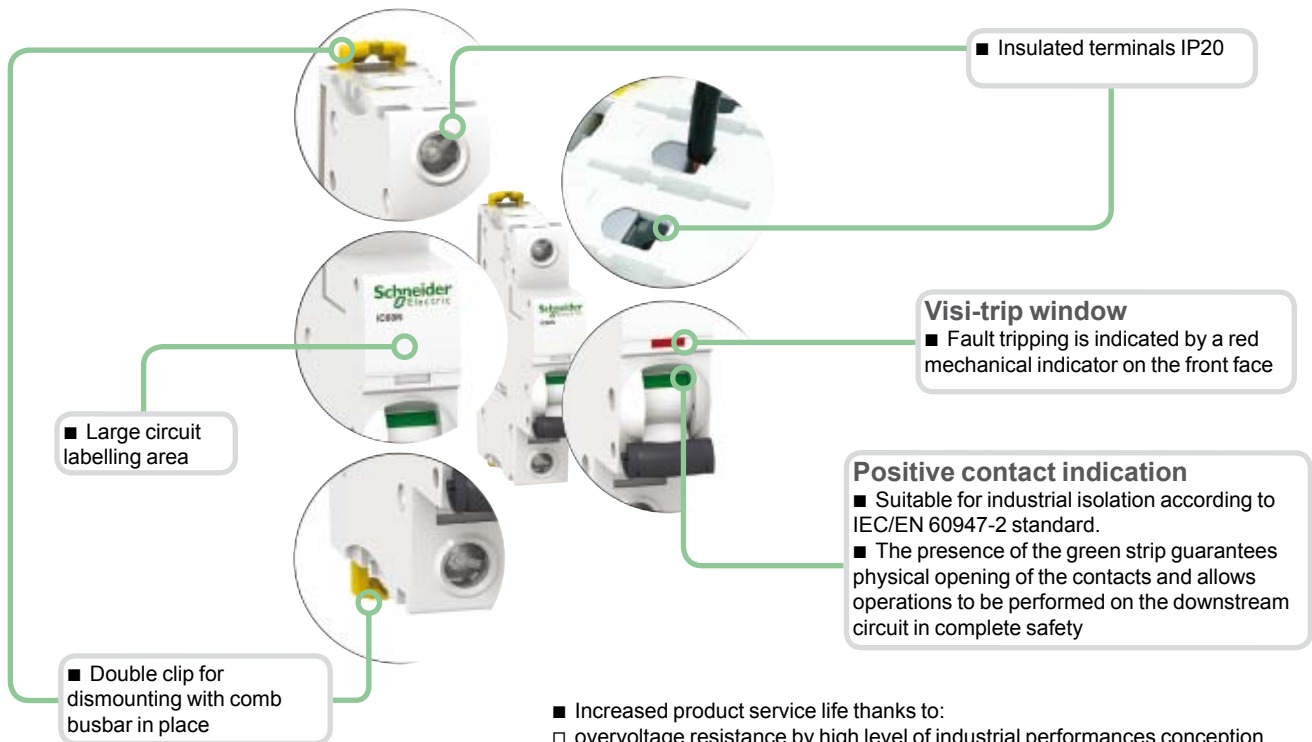
Catalogue numbers

iC60N circuit breaker						
Type	1P			1P+N		
Auxiliaries	Remote tripping and indication, module CA907000 and CA907002			Remote tripping and indication, module CA907000 and CA907002		
Vigi iC60	Vigi iC60 add-on residual current device, module CA902005			Vigi iC60 add-on residual current device, module CA902005		
Rating (In)	Curve			Curve		
	B	C	D ⁽¹⁾	B	C	D ⁽¹⁾
0.5 A ⁽¹⁾	A9F73170	A9F74170	A9F75170	A9F73670	A9F74670	A9F75670
1 A ⁽¹⁾	A9F73101	A9F74101	A9F75101	A9F73601	A9F74601	A9F75601
2 A ⁽¹⁾	A9F73102	A9F74102	A9F75102	A9F73602	A9F74602	A9F75602
3 A ⁽¹⁾	A9F73103	A9F74103	A9F75103	A9F73603	A9F74603	A9F75603
4 A ⁽¹⁾	A9F73104	A9F74104	A9F75104	A9F73604	A9F74604	A9F75604
6 A	A9F76106	A9F77106	A9F75106	A9F76606	A9F77606	A9F75606
10 A	A9F76110	A9F77110	A9F75110	A9F76610	A9F77610	A9F75610
13 A ⁽¹⁾	A9F73113	A9F74113	A9F75113	A9F73613	A9F74613	A9F75613
16 A	A9F76116	A9F77116	A9F75116	A9F76616	A9F77616	A9F75616
20 A	A9F76120	A9F77120	A9F75120	A9F76620	A9F77620	A9F75620
25 A	A9F76125	A9F77125	A9F75125	A9F76625	A9F77625	A9F75625
32 A	A9F76132	A9F77132	A9F75132	A9F76632	A9F77632	A9F75632
40 A	A9F76140	A9F77140	A9F75140	A9F76640	A9F77640	A9F75640
50 A	A9F76150	A9F77150	A9F75150	A9F76650	A9F77650	A9F75650
63 A	A9F76163	A9F77163	A9F75163	A9F76663	A9F77663	A9F75663
Width in 9-mm modules	2			4		
Accessories	Module CA907000 and CA907001			Module CA907000 and CA907001		

(1) VDE approved only.

iC60N circuit breakers (curve B, C, D) (cont.)

PB10434-40



- Increased product service life thanks to:
 - overvoltage resistance by high level of industrial performances conception (pollution degree, rated impulse withstand voltage and insulation voltage),
 - high performance limitation (see limitation curves),
 - fast closing independent of the speed of actuation of the toggle.
- Remote indication, open/closed/tripped, by optional auxiliary contacts.
- Top or bottom electrical feeding.

2P			3P			4P		
E45094			E46095			E46097		
Remote tripping and indication, module CA907000 and CA907002			Remote tripping and indication, module CA907000 and CA907002			Remote tripping and indication, module CA907000 and CA907002		
Vigi iC60 add-on residual current device, module CA902005			Vigi iC60 add-on residual current device, module CA902005			Vigi iC60 add-on residual current device, module CA902005		
Curve			Curve			Curve		
B	C	D ⁽¹⁾	B	C	D ⁽¹⁾	B	C	D ⁽¹⁾
A9F73270	A9F74270	A9F75270	A9F73370	A9F74370	A9F75370	A9F73470	A9F74470	A9F75470
A9F73201	A9F74201	A9F75201	A9F73301	A9F74301	A9F75301	A9F73401	A9F74401	A9F75401
A9F73202	A9F74202	A9F75202	A9F73302	A9F74302	A9F75302	A9F73402	A9F74402	A9F75402
A9F73203	A9F74203	A9F75203	A9F73303	A9F74303	A9F75303	A9F73403	A9F74403	A9F75403
A9F73204	A9F74204	A9F75204	A9F73304	A9F74304	A9F75304	A9F73404	A9F74404	A9F75404
A9F76206	A9F77206	A9F75206	A9F76306	A9F77306	A9F75306	A9F76406	A9F77406	A9F75406
A9F76210	A9F77210	A9F75210	A9F76310	A9F77310	A9F75310	A9F76410	A9F77410	A9F75410
A9F73213	A9F74213	A9F75213	A9F73313	A9F74313	A9F75313	A9F73413	A9F74413	A9F75413
A9F76216	A9F77216	A9F75216	A9F76316	A9F77316	A9F75316	A9F76416	A9F77416	A9F75416
A9F76220	A9F77220	A9F75220	A9F76320	A9F77320	A9F75320	A9F76420	A9F77420	A9F75420
A9F76225	A9F77225	A9F75225	A9F76325	A9F77325	A9F75325	A9F76425	A9F77425	A9F75425
A9F76232	A9F77232	A9F75232	A9F76332	A9F77332	A9F75332	A9F76432	A9F77432	A9F75432
A9F76240	A9F77240	A9F75240	A9F76340	A9F77340	A9F75340	A9F76440	A9F77440	A9F75440
A9F76250	A9F77250	A9F75250	A9F76350	A9F77350	A9F75350	A9F76450	A9F77450	A9F75450
A9F76263	A9F77263	A9F75263	A9F76363	A9F77363	A9F75363	A9F76463	A9F77463	A9F75463
4			6			8		
Module CA907000 and CA907001			Module CA907000 and CA907001			Module CA907000 and CA907001		

iC60N circuit breakers (curve B, C, D)



IEC/EN 60947-2
IEC/EN 60898-1

- iC60N circuit breakers are multi-standard circuit breakers which combine the following functions:
 - circuit protection against short-circuit currents,
 - circuit protection against overload currents,
 - suitable for industrial isolation according to IEC/EN 60947-2, standard.
 - fault tripping indication by a red mechanical indicator in circuit breaker front face.



Alternating current (AC) 50/60 Hz

Breaking capacity (Icu) according to IEC/EN 60947-2	Voltage (Ue)				Service breaking capacity (Ics)
	12 to 133 V	220 to 240 V	380 to 415 V	440 V	
Ph/Ph (2P, 3P, 4P)	12 to 133 V	220 to 240 V	380 to 415 V	440 V	100 % of Icu
Ph/N (1P, 2P)	12 to 60 V	100 to 133 V	220 to 240 V	-	
Rating (In)	0.5 to 4 A	50 kA	50 kA	50 kA	25 kA
	6 to 63 A	36 kA	20 kA	10 kA	6 kA
					75 % of Icu

Breaking capacity (Icn) according to IEC/EN 60898-1	Voltage (Ue)	
	Ph/Ph	Ph/N
	400 V	230 V
Rating (In)	0.5 to 63 A	6000 A

Direct current (DC)

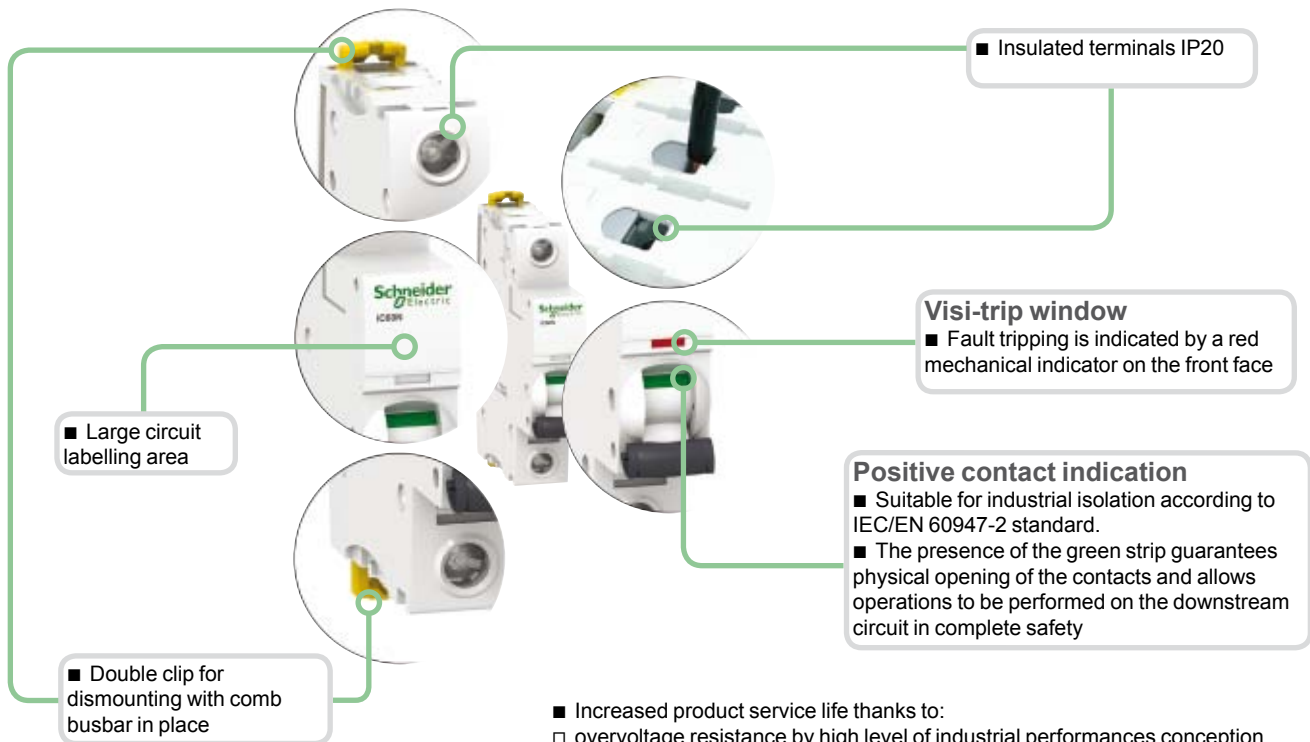
Breaking capacity (Icu) according to IEC/EN 60947-2	Voltage (Ue)					Service breaking capacity (Ics)
	Between +/-	12 to 60 V	≤ 72 V	≤ 125 V	≤ 180 V	
Number of poles	1P			2P	3P	4P
Rating (In)	1 to 63 A	15 kA	10 kA	10 kA	10 kA	10 kA
						100 % of Icu

Catalogue numbers

iC60N circuit breaker						
Type	1P			1P+N		
Auxiliaries	Remote tripping and indication, module CA907000 and CA907002			Remote tripping and indication, module CA907000 and CA907002		
Vigi iC60	Vigi iC60 add-on residual current device, module CA902005			Vigi iC60 add-on residual current device, module CA902005		
Rating (In)	Curve			Curve		
	B	C	D	B	C	D
0.5 A	A9F73170	A9F74170	A9F75170	A9F73670	A9F74670	A9F75670
1 A	A9F73101	A9F74101	A9F75101	A9F73601	A9F74601	A9F75601
2 A	A9F73102	A9F74102	A9F75102	A9F73602	A9F74602	A9F75602
3 A	A9F73103	A9F74103	A9F75103	A9F73603	A9F74603	A9F75603
4 A	A9F73104	A9F74104	A9F75104	A9F73604	A9F74604	A9F75604
6 A	A9F73106	A9F74106	A9F75106	A9F73606	A9F74606	A9F75606
10 A	A9F73110	A9F74110	A9F75110	A9F73610	A9F74610	A9F75610
13 A	A9F73113	A9F74113	A9F75113	A9F73613	A9F74613	A9F75613
16 A	A9F73116	A9F74116	A9F75116	A9F73616	A9F74616	A9F75616
20 A	A9F73120	A9F74120	A9F75120	A9F73620	A9F74620	A9F75620
25 A	A9F73125	A9F74125	A9F75125	A9F73625	A9F74625	A9F75625
32 A	A9F73132	A9F74132	A9F75132	A9F73632	A9F74632	A9F75632
40 A	A9F73140	A9F74140	A9F75140	A9F73640	A9F74640	A9F75640
50 A	A9F73150	A9F74150	A9F75150	A9F73650	A9F74650	A9F75650
63 A	A9F73163	A9F74163	A9F75163	A9F73663	A9F74663	A9F75663
Width in 9-mm modules	2			4		
Accessories	Module CA907000 and CA907001			Module CA907000 and CA907001		

iC60N circuit breakers (curve B, C, D) (cont.)

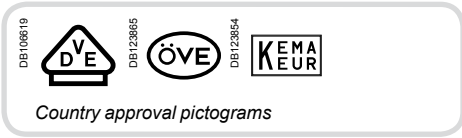
PB10434-40



- Increased product service life thanks to:
 - overvoltage resistance by high level of industrial performances conception (pollution degree, rated impulse withstand voltage and insulation voltage),
 - high performance limitation (see limitation curves),
 - fast closing independent of the speed of actuation of the toggle.
- Remote indication, open/closed/tripped, by optional auxiliary contacts.
- Top or bottom electrical feeding.

	2P			3P			4P			
E46084				E46085			E46087			
	Remote tripping and indication, module CA907000 and CA907002			Remote tripping and indication, module CA907000 and CA907002			Remote tripping and indication, module CA907000 and CA907002			
	Vigi iC60 add-on residual current device, module CA902005			Vigi iC60 add-on residual current device, module CA902005			Vigi iC60 add-on residual current device, module CA902005			
	Curve			Curve			Curve			
	B	C	D	B	C	D	B	C	D	
	A9F73270	A9F74270	A9F75270	A9F73370	A9F74370	A9F75370	A9F73470	A9F74470	A9F75470	
	A9F73201	A9F74201	A9F75201	A9F73301	A9F74301	A9F75301	A9F73401	A9F74401	A9F75401	
	A9F73202	A9F74202	A9F75202	A9F73302	A9F74302	A9F75302	A9F73402	A9F74402	A9F75402	
	A9F73203	A9F74203	A9F75203	A9F73303	A9F74303	A9F75303	A9F73403	A9F74403	A9F75403	
	A9F73204	A9F74204	A9F75204	A9F73304	A9F74304	A9F75304	A9F73404	A9F74404	A9F75404	
	A9F73206	A9F74206	A9F75206	A9F73306	A9F74306	A9F75306	A9F73406	A9F74406	A9F75406	
	A9F73210	A9F74210	A9F75210	A9F73310	A9F74310	A9F75310	A9F73410	A9F74410	A9F75410	
	A9F73213	A9F74213	A9F75213	A9F73313	A9F74313	A9F75313	A9F73413	A9F74413	A9F75413	
	A9F73216	A9F74216	A9F75216	A9F73316	A9F74316	A9F75316	A9F73416	A9F74416	A9F75416	
	A9F73220	A9F74220	A9F75220	A9F73320	A9F74320	A9F75320	A9F73420	A9F74420	A9F75420	
	A9F73225	A9F74225	A9F75225	A9F73325	A9F74325	A9F75325	A9F73425	A9F74425	A9F75425	
	A9F73232	A9F74232	A9F75232	A9F73332	A9F74332	A9F75332	A9F73432	A9F74432	A9F75432	
	A9F73240	A9F74240	A9F75240	A9F73340	A9F74340	A9F75340	A9F73440	A9F74440	A9F75440	
	A9F73250	A9F74250	A9F75250	A9F73350	A9F74350	A9F75350	A9F73450	A9F74450	A9F75450	
	A9F73263	A9F74263	A9F75263	A9F73363	A9F74363	A9F75363	A9F73463	A9F74463	A9F75463	
4	Module CA907000 and CA907001			6	Module CA907000 and CA907001			8	Module CA907000 and CA907001	

iC60N double terminals circuit breakers (curve B, C, D)



IEC/EN 60947-2 IEC/EN 60898-1

- iC60N double terminal terminals circuit breakers are multi-standard circuit breakers which combine the following functions:
 - circuit protection against short-circuit currents,
 - circuit protection against overload currents,
 - suitable for industrial isolation according to IEC/EN 60947-2, standard.
 - fault tripping indication by a red mechanical indicator in circuit breaker front face.

Alternating current (AC) 50/60 Hz

Breaking capacity (Icu) according to IEC/EN 60947-2	Voltage (Ue)				Service breaking capacity (Ics)
	12 to 133 V	220 to 240 V	380 to 415 V	440 V	
Ph/Ph (2P, 3P, 3P+N, 4P)					100 % of Icu 75 % of Icu
Ph/N (1P, 1P+N)	12 to 60 V	100 to 133 V	220 to 240 V	-	
Rating (In)	0.5 to 4 A 6 to 63 A	50 kA 36 kA	50 kA 20 kA	50 kA 10 kA	25 kA 6 kA

Breaking capacity (Icn) according to IEC/EN 60898-1

Breaking capacity (Icn) according to IEC/EN 60898-1	Voltage (Ue)	
	Ph/Ph	Ph/N
Rating (In)	0.5 to 63 A	6000 A

Direct current (DC)

Breaking capacity (Icu) according to IEC/EN 60947-2	Voltage (Ue)					Service breaking capacity (Ics)
	Between +/-	12 to 60 V	≤ 72 V	≤ 125 V	≤ 180 V	
Number of poles	1P		2P	3P	4P	100 % of Icu
Rating (In)	1 to 63 A	15 kA	10 kA	10 kA	10 kA	

Catalogue numbers

iC60N double terminals circuit breaker

Type	1P	1P+N	2P
Auxiliaries	Remote tripping and indication, module CA907000 and CA907002	Remote tripping and indication, module CA907000 and CA907002	Remote tripping and indication, module CA907000 and CA907002
Vigi iC60	Vigi iC60 add-on residual current device, module CA902005	Vigi iC60 add-on residual current device, module CA902005	Vigi iC60 add-on residual current device, module CA902005
Rating (In)	Curve B C D	Curve B C	Curve B C D
0.5 A	- A9F04170 A9F05170	- A9F04670	- A9F04270 A9F05270
1 A	A9F03101 A9F04101 A9F05101	- A9F04601	- A9F04201 A9F05201
2 A	A9F03102 A9F04102 A9F05102	- A9F04602	A9F03202 A9F04202 A9F05202
3 A	- A9F04103 A9F05103	- A9F04603	- A9F04203 A9F05203
4 A	A9F03104 A9F04104 A9F05104	- A9F04604	A9F03204 A9F04204 A9F05204
6 A	A9F03106 A9F04106 A9F05106	A9F03606 A9F04606	A9F03206 A9F04206 A9F05206
10 A	A9F03110 A9F04110 A9F05110	A9F03610 A9F04610	A9F03210 A9F04210 A9F05210
13 A	A9F03113 A9F04113 A9F05113	A9F03613 A9F04613	A9F03213 A9F04213 A9F05213
16 A	A9F03116 A9F04116 A9F05116	A9F03616 A9F04616	A9F03216 A9F04216 A9F05216
20 A	A9F03120 A9F04120 A9F05120	A9F03620 A9F04620	A9F03220 A9F04220 A9F05220
25 A	A9F03125 A9F04125 A9F05125	A9F03625 A9F04625	A9F03225 A9F04225 A9F05225
32 A	A9F03132 A9F04132 A9F05132	A9F03632 A9F04632	A9F03232 A9F04232 A9F05232
40 A	A9F03140 A9F04140 A9F05140	A9F03640 A9F04640	A9F03240 A9F04240 A9F05240
50 A	A9F03150 A9F04150 A9F05150	A9F03650 A9F04650	A9F03250 A9F04250 A9F05250
63 A	A9F03163 A9F04163 A9F05163	A9F03663 A9F04663	A9F03263 A9F04263 A9F05263
Width in 9-mm modules	2	4	4
Accessories	Modules CA907000 and CA907001	Modules CA907000 and CA907001	Modules CA907000 and CA907001

iC60N double terminals circuit breakers (curve B, C, D) (cont.)

- Insulated terminals IP20**
- Double terminals**
 - For top or bottom connections:
 - by cable,
 - by comb busbar
- Large circuit labelling area**
- Double clip locking** allowing tool-free removal, front panel side, with the comb busbar in position
- Visi-trip window**
 - Fault tripping is indicated by a red mechanical indicator on the front face
- Positive contact indication**
 - Suitable for industrial isolation according to IEC/EN 60947-2 standard
 - The presence of the green strip guarantees physical opening of the contacts and allows operations to be performed on the downstream circuit in complete safety
- Increased product service life thanks to:
 - overvoltage resistance by high level of industrial performances conception (pollution degree, rated impulse withstand voltage and insulation voltage),
 - high performance limitation (see limitation curves),
 - fast closing independent of the speed of actuation of the toggle.
- Remote indication, open/closed/tripped, by optional auxiliary contacts.
- Top or bottom electrical feeding.

3P			3P+N			4P		
Remote tripping and indication, module CA907000 and CA907002			Remote tripping and indication, module CA907000 and CA907002			Remote tripping and indication, module CA907000 and CA907002		
Vigi iC60 add-on residual current device, module CA902005			Vigi iC60 add-on residual current device, module CA902005			Vigi iC60 add-on residual current device, module CA902005		
Curve			Curve			Curve		
B	C	D	B	C		B	C	D
-	A9F04370	A9F05370	-	A9F04770	-	A9F04470	A9F05470	
-	A9F04301	A9F05301	-	A9F04701	-	A9F04401	A9F05401	
A9F03302	A9F04302	A9F05302	-	A9F04702	-	A9F04402	A9F05402	
-	A9F04303	A9F05303	-	A9F04703	-	A9F04403	A9F05403	
-	A9F04304	A9F05304	-	A9F04704	-	A9F04404	A9F05404	
A9F03306	A9F04306	A9F05306	A9F03706	A9F04706	A9F03406	A9F04406	A9F05406	
A9F03310	A9F04310	A9F05310	A9F03710	A9F04710	A9F03410	A9F04410	A9F05410	
A9F03313	A9F04313	A9F05313	A9F03713	A9F04713	A9F03413	A9F04413	A9F05413	
A9F03316	A9F04316	A9F05316	A9F03716	A9F04716	A9F03416	A9F04416	A9F05416	
A9F03320	A9F04320	A9F05320	A9F03720	A9F04720	A9F03420	A9F04420	A9F05420	
A9F03325	A9F04325	A9F05325	A9F03725	A9F04725	A9F03425	A9F04425	A9F05425	
A9F03332	A9F04332	A9F05332	A9F03732	A9F04732	A9F03432	A9F04432	A9F05432	
A9F03340	A9F04340	A9F05340	A9F03740	A9F04740	A9F03440	A9F04440	A9F05440	
A9F03350	A9F04350	A9F05350	A9F03750	A9F04750	A9F03450	A9F04450	A9F05450	
A9F03363	A9F04363	A9F05363	A9F03763	A9F04763	A9F03463	A9F04463	A9F05463	
6			8		8			
Modules CA907000 and CA907001			Modules CA907000 and CA907001			Modules CA907000 and CA907001		

iC60L circuit breakers (curve B, C, K, Z)



IEC/EN 60947-2 IEC/EN 60898-1 up to 40 A

- iC60L circuit breakers are multi-standard circuit breakers which combine the following functions:
 - circuit protection against short-circuit currents,
 - circuit protection against overload currents,
 - suitable for industrial isolation according to IEC/EN 60947-2, standard.
 - fault tripping indication by a red mechanical indicator in circuit breaker front face.

Alternating current (AC) 50/60 Hz

Breaking capacity (Icu) according to IEC/EN 60947-2						Service breaking capacity (Ics)
		Voltage (Ue)				
Ph/Ph (2P, 3P, 4P)		12 to 133 V	220 to 240 V	380 to 415 V	440 V	100 % of Icu
Ph/N (1P)		12 to 60 V	100 to 133 V	220 to 240 V	-	
Rating (In)	0.5 to 4 A	100 kA	100 kA	100 kA	70 kA	100 % of Icu
	6 to 25 A	70 kA	50 kA	25 kA	20 kA	50 % of Icu ⁽¹⁾
	32 / 40 A	70 kA	36 kA	20 kA	15 kA	50 % of Icu
	50 / 63 A	70 kA	30 kA	15 kA	10 kA	50 % of Icu

Breaking capacity (Icn) according to IEC/EN 60898-1	
Voltage (Ue)	
Ph/Ph	400 V
Ph/N	230 V
Rating (In)	0.5 to 40 A 15000 A

Direct current (DC)

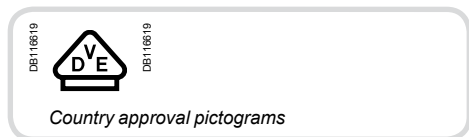
Breaking capacity (Icu) according to IEC/EN 60947-2						Service breaking capacity (Ics)	
		Voltage (Ue)					
Between +/-		12 to 60 V	≤ 72 V	≤ 125 V	≤ 180 V	≤ 250 V	100 % of Icu
Number of poles		1P		2P	3P	4P	
Rating (In)	1 to 63 A	25 kA	20 kA	20 kA	20 kA	20 kA	

Catalogue numbers

iC60L circuit breaker

Type	1P	2P						
Auxiliaries	Remote tripping and indication, module CA907000 and CA907002	Remote tripping and indication, module CA907000 and CA907002						
Vigi iC60	Vigi iC60 add-on residual current device, module CA902005	Vigi iC60 add-on residual current device, module CA902005						
Rating (In)	Curve				Curve			
Quality label (2)								
	B	C	K	Z	B	C	K	Z
0.5 A	A9F93170	A9F94170	A9F95170	A9F92170	A9F93270	A9F94270	A9F95270	A9F92270
1 A	A9F93101	A9F94101	A9F95101	A9F92101	A9F93201	A9F94201	A9F95201	A9F92201
1.6 A	-	-	A9F95172	A9F92172	-	-	A9F95272	A9F92272
2 A	A9F93102	A9F94102	A9F95102	A9F92102	A9F93202	A9F94202	A9F95202	A9F92202
3 A	A9F93103	A9F94103	A9F95103	A9F92103	A9F93203	A9F94203	A9F95203	A9F92203
4 A	A9F93104	A9F94104	A9F95104	A9F92104	A9F93204	A9F94204	A9F95204	A9F92204
6 A	A9F93106	A9F94106	A9F95106	A9F92106	A9F93206	A9F94206	A9F95206	A9F92206
10 A	A9F93110	A9F94110	A9F95110	A9F92110	A9F93210	A9F94210	A9F95210	A9F92210
16 A	A9F93116	A9F94116	A9F95116	A9F92116	A9F93216	A9F94216	A9F95216	A9F92216
20 A	A9F93120	A9F94120	A9F95120	A9F92120	A9F93220	A9F94220	A9F95220	A9F92220
25 A	A9F93125	A9F94125	A9F95125	A9F92125	A9F93225	A9F94225	A9F95225	A9F92225
32 A	A9F93132	A9F94132	A9F95132	A9F92132	A9F93232	A9F94232	A9F95232	A9F92232
40 A	A9F93140	A9F94140	A9F95140	A9F92140	A9F93240	A9F94240	A9F95240	A9F92240
50 A	A9F93150	A9F94150	A9F95150 ⁽³⁾	A9F92150	A9F93250	A9F94250	A9F95250	A9F92250
63 A	A9F93163	A9F94163	A9F95163 ⁽³⁾	A9F92163	A9F93263	A9F94263	A9F95263	A9F92263
Width in 9-mm modules	2				4			
Accessories	Module CA907000 and CA907001				Module CA907000 and CA907001			

(1) 100 % of Icu for ratings 6 to 25 A under Ue 100 to 133 V AC Ph/Ph and Ue 12 to 60 V AC Ph/N.
 (2) Information to be provided by the country.
 (3) Without approval.



IEC/EN 60947-1, IEC/EN 60947-3, IEC 60269-1,
IEC 60269-3,
VDE 0660-100, VDE 0660-107



- The plug-in fuse switches disconnectors D01 and the switches disconnectors fuse D02 provide protection against overloads and short circuits.
- They are used for service sector and industrial applications.
- Depending on the versions, they should be provided with D01 or D02 type cartridges.

Accessories

- The D02 gauges allow you to limit the rating of the fuses, depending on the model used, from 20 A to 50 A.

Catalogue numbers

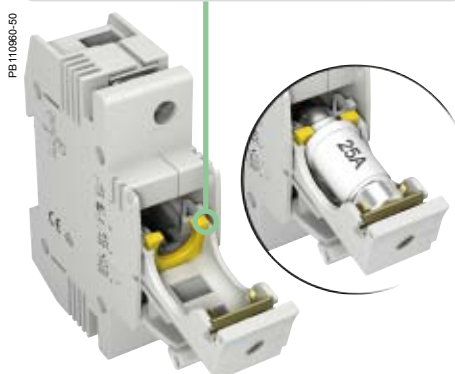
Fuse disconnectors switches								
Type	1P	1P+N	2P	3P	3P+N			
	D01	D01	D02	D02	D01	D02	D01	D02
D01 fuse switches disconnectors								
Rating (In)								
10 A	-	MGN01610	-	-	-	-	MGN01710	
13 A	-	MGN01613	-	-	-	-	MGN01713	
16 A	-	MGN01616	-	-	MGN01316	-	MGN01716	
D02 switches disconnectors fuse								
Rating (In)								
63 A	MGN02163	MGN02663	MGN02263	MGN02363	MGN02763			
Width in 9 mm modules	2	4	4	6	8			



Accessories for D02 switches disconnectors fuse			
Type	Rating	Colour	
Fuse gauge	20 A	Blue	MGN09120
	25 A	Yellow	MGN09125
	32-35-40 A	Black	MGN09135
	50 A	White	MGN09150

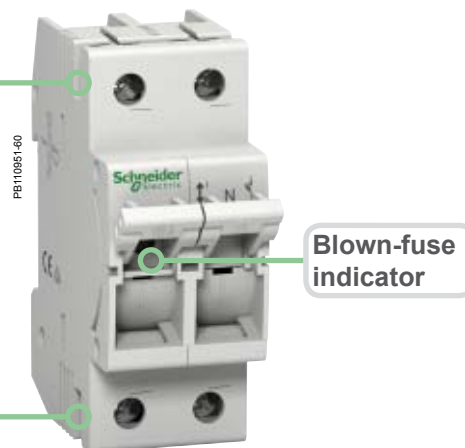
D02 : Gauges

- These allow fitting of fuses from 20 A to 50 A

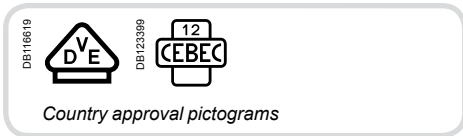


Connection

- Upstream/downstream by tunnel terminals
- For D01: by 18 mm forked comb busbar



Vigi iC60 add-on residual current devices (AC type)



IEC/EN 61009-1
IEC/EN 61009-2-1

Voltage Independent



- Combined with iC60 circuit breaker, the Vigi iC60 provide:
 - protection of persons against electric shock by direct contact (≤ 30 mA),
 - protection of persons against electric shock by indirect contact (≥ 100 mA),
 - protection of installations against the risk of fire (300 mA or 500 mA).
- Voltage Independent: electromechanical technology, ensure residual current protection down to 0 V.

Catalogue numbers

Vigi iC60 add-on residual current devices				
Type	AC			Width in 9 mm modules
Auxiliaries		Without auxiliaries		
2P	Sensitivity	30 mA	300 mA	
	Rating	25 A	A9V01225	A9V04225
		40 A	A9V01240	A9V04240
		63 A	A9V01263	A9V04263
Voltage rating (Ue)		130 V		
Operating frequency		50/60 Hz		
Accessories		Module CA907000		

Vigi iC60 add-on residual current devices									
Type	AC								Width in 9 mm modules
Auxiliaries		Without auxiliaries							
2P	Sensitivity	10 mA	30 mA	100 mA	300 mA	500 mA	300 mA	1000 mA	
	Rating	25 A	A9V10225	A9V11225	A9V12225	A9V14225	A9V16225	-	3
		40 A	-	A9V11240	-	A9V14240	A9V16240	-	4
		63 A	-	A9V11263	A9V12263	A9V14263	A9V16263	A9V15263	A9V19263
3P	Sensitivity	10 mA	30 mA	100 mA	300 mA	500 mA	300 mA	1000 mA	
	Rating	25 A	-	A9V11325	-	A9V14325	A9V16325	-	6
		40 A	-	A9V11340	-	A9V14340	A9V16340	-	7
		63 A	-	A9V11363	-	A9V14363	A9V16363	A9V15363	A9V19363
4P	Sensitivity	10 mA	30 mA	100 mA	300 mA	500 mA	300 mA	1000 mA	
	Rating	25 A	-	A9V11425	A9V12425	A9V14425	A9V16425	-	6
		40 A	-	A9V11440	-	A9V14440	A9V16440	-	7
		63 A	-	A9V11463	A9V12463	A9V14463	A9V16463	A9V15463	A9V19463
Voltage rating (Ue)		230 - 240 V, 400 - 415 V							
Operating frequency		50/60 Hz							
Accessories		Module CA907000							

Vigi iC60 add-on residual current devices (AC type)



IEC/EN 61009-1
IEC/EN 61009-2-1

Voltage Independent



- Combined with iC60 circuit breaker, the Vigi iC60 provide:
 - protection of persons against electric shock by direct contact (≤ 30 mA),
 - protection of persons against electric shock by indirect contact (≥ 100 mA),
 - protection of installations against the risk of fire (300 mA or 500 mA).
- Voltage Independent: electromechanical technology, ensure residual current protection down to 0 V.

Catalogue numbers

Vigi iC60 add-on residual current devices					
Type	AC		Width in 9 mm modules		
Auxiliaries	Without auxiliaries				
2P	Sensitivity	30 mA	300 mA		
	Rating	25 A	A9V01225	A9V04225	3
		40 A	A9V01240	A9V04240	4
		63 A	A9V01263	A9V04263	4
Voltage rating (Ue)		130 V			
Operating frequency		50/60 Hz			
Accessories		Module CA907000			

Vigi iC60 add-on residual current devices									
Type	AC								Width in 9 mm modules
Auxiliaries	Without auxiliaries								
2P	Sensitivity	10 mA	30 mA	100 mA	300 mA	500 mA	300 mA	1000 mA	
	Rating	25 A	A9V10225	A9V41225	A9V12225	A9V44225	A9V16225	-	3
		40 A	-	A9V41240	-	A9V44240	A9V16240	-	4
		63 A	-	A9V41263	A9V12263	A9V44263	A9V16263	A9V15263	A9V19263
	Rating	25 A	-	A9V41325	-	A9V44325	A9V16325	-	6
		40 A	-	A9V41340	-	A9V44340	A9V16340	-	7
		63 A	-	A9V41363	-	A9V44363	A9V16363	A9V15363	A9V19363
	Rating	25 A	-	A9V41425	A9V12425	A9V44425	A9V16425	-	6
		40 A	-	A9V41440	-	A9V44440	A9V16440	-	7
		63 A	-	A9V41463	A9V12463	A9V44463	A9V16463	A9V15463	A9V19463
Voltage rating (Ue)		230 - 240 V, 400 - 415 V							
Operating frequency		50/60 Hz							
Accessories		Module CA907000							



IEC/EN 61009-1
IEC/EN 61009-2-1

Voltage Independent

- Combined with iC60 circuit breaker, the Vigi iC60 provide:
 - protection of persons against electric shock by direct contact (≤ 30 mA),
 - protection of persons against electric shock by indirect contact (≥ 100 mA),
 - protection of installations against the risk of fire (300 mA or 500 mA).
- Voltage Independent: electromechanical technology, ensure residual current protection down to 0 V.

Catalogue numbers

Vigi iC60 add-on residual current devices					
Type	AC				Width in 9 mm modules
Auxiliaries	Without auxiliaries				
2P	Sensitivity	30 mA	300 mA		
	Rating	25 A	A9Q01225	A9Q04225	3
		40 A	A9Q01240	A9Q04240	4
		63 A ⁽¹⁾	A9V01263	A9V04263	4
Voltage rating (Ue)		130 V			
Operating frequency		50/60 Hz			
Accessories		Module CA907000			

(1) Vigi iC60 add-on residual current devices rated at 63 A are VDE approved.

Vigi iC60 add-on residual current devices										
Type	AC								Width in 9 mm modules	
Auxiliaries	Without auxiliaries									
2P	Sensitivity	10 mA	30 mA	100 mA	300 mA	500 mA	300 mA	1000 mA		
	Rating	25 A	A9Q10225	A9Q11225	A9Q12225	A9Q14225	A9Q16225	-	-	3
		40 A	-	A9Q11240	-	A9Q14240	A9Q16240	-	-	4
		63 A ⁽¹⁾	-	A9V11263	A9V12263	A9V14263	A9V16263	A9V15263	A9V19263	4
	Rating	25 A	-	A9Q11325	-	A9Q14325	A9Q16325	-	-	6
		40 A	-	A9Q11340	-	A9Q14340	A9Q16340	-	-	7
		63 A ⁽¹⁾	-	A9V11363	-	A9V14363	A9V16363	A9V15363	A9V19363	7
	Rating	25 A	-	A9Q11425	A9Q12425	A9Q14425	A9Q16425	-	-	6
		40 A	-	A9Q11440	-	A9Q14440	A9Q16440	-	-	7
		63 A ⁽¹⁾	-	A9V11463	A9V12463	A9V14463	A9V16463	A9V15463	A9V19463	7
Voltage rating (Ue)		230 - 240 V, 400 - 415 V								
Operating frequency		50/60 Hz								
Accessories		Module CA907000								

(1) Vigi iC60 add-on residual current devices rated at 63 A are VDE approved.



IEC/EN 61009-1
IEC/EN 61009-2-1

Voltage Independent

DB123811



- Combined with iC60 circuit breaker, the Vigi iC60 provide:
 - protection of persons against electric shock by direct contact (≤ 30 mA),
 - protection of persons against electric shock by indirect contact (≥ 300 mA),
 - protection of installations against the risk of fire (300 mA).

- Voltage Independent: electromechanical technology, ensure residual current protection down to 0 V.

The *SI* type provides increased immunity from electrical interference and polluted or corrosive environments.

Offer selection see page 188

Offer D Quick

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Catalogue numbers

Vigi iC60 add-on residual current devices						
Type	SI					Width in 9 mm modules
Auxiliaries	Without auxiliaries					
	Sensitivity	10 mA	30 mA	300 mA	1000 mA	
2P DB122462	Rating	25 A	A9Q30225	A9Q31225	-	3
		40 A	-	A9Q31240	-	4
		63 A ⁽¹⁾	-	A9V31263	A9V35263	A9V39263
3P DB122463	Rating	25 A	-	A9Q31325	-	6
		40 A	-	A9Q31340	-	7
		63 A ⁽¹⁾	-	A9V31363	A9V35363	A9V39363
4P DB122464	Rating	25 A	-	A9Q31425	-	6
		40 A	-	A9Q31440	-	7
		63 A ⁽¹⁾	-	A9V31463	A9V35463	A9V39463
Voltage rating (Ue)		230 - 240 V, 400 - 415 V				
Operating frequency		50/60 Hz				
Accessories		Module CA907000				

(1) Vigi iC60 add-on residual current devices rated at 63 A are VDE approved.