

Product	Switch
Applicant	Schneider Electric Industries SAS 35 rue Joseph Monier, P.O. Box 30323 FR 92506 Rueil-Malmaison Cedex France
Manufacturer	Schneider Electric Industries SAS 35 rue Joseph Monier, P.O. Box 30323 FR 92506 Rueil-Malmaison Cedex France
Factory	<input checked="" type="checkbox"/> See page 2
Ratings	16AX and 10AX 250V and 400V AC
Trade mark	Strömfors
Model / Type Ref.	S90/... series
Principal characteristics	See appendix for additional information <input type="checkbox"/> See next page(s)
A sample of the product was tested and found to be in conformity with	INST EN 60669-1:1999; A1
Validity	This certificate documents conformity with the standards shown, and also applies as license for use of Nemkos name and certification mark. The certificate and license is valid as long as the applicable conditions are complied with, and provided that any changes to the product are notified to Nemko for acceptance prior to implementation. New standards or amendments to the standards may imply that the product design must be updated and/or that re-testing and re-certification is necessary.
Additional information	Rocker and Push-button switches, flush or surface mounting (IP21 when cable not in from top-side), with or without additional terminals, with screw-type or screwless terminals, with or without signal lamp, with or without push-button spring(s), all colours, thermoplastic materials. IP20, IP21 and IP44 <input type="checkbox"/> See next page(s)
Additional model(s)	<input checked="" type="checkbox"/> See next page(s)

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Hanne Yndestad

Signature

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Product	Switch
Pos. No	1
Model / Type Ref.	S100/... series
Trade mark (if different from page 1)	Schneider Electric
Rating	16AX and 10AX 250V and 400V AC
Principal characteristics	See appendix for additional information

Factories:

Elsø GmbH
Frankenhäuser Strasse 64
99706 Sonderhausen
Germany

Strömfors Electric Oy
Ahlströmintie 1
07970 Ruotsinpyhtää
Finland

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Certification Department

No. P10212769

Accredited Certificate (ref. NA-PROD 001)

Order No. 154476

Additional information:

Additional parts and information for S90 and S100

Type ref. of base: S90
S100 same as S90 but with different interface between inner and outer rockers

Bases for rocker switches:		Rating	Pattern
S90/1/...		16 AX, 250 V	1
S90/1K/...		16 AX, 250 V	1
S90/1/...	with separate lamp circuit	16 AX, 250 V	1
S90/2/...		16 AX, 250 V	2
S90/2K/...		16 AX, 250 V	2
S90/3/...		10 A, 400 V	3
S90/5/...		16 AX, 250 V	5
S90/6/1/...		16 AX, 250 V	6
S90/6/1K/...		16 AX, 250 V	6
S90/7/...		16 AX, 250 V	7
S90/6+6/...		16 AX, 250 V	6+6
S90/6/2/...		10 A, 250 V	6/2
S90/2+1/...		16 AX, 250 V	2+1
S90/3x1/...		10 A, 400 V	3x1
S90/1+1+1/...		16 AX, 250 V	1+1+1

Bases for push-button switches with momentary contact:		Rating	Pattern
S90/1T /...	break or make contact	16 AX, 250 V	1
S90/1KT/...	make contact	16 AX, 250 V	1
S90/1T/...	with separate lamp circuit	16 AX, 250 V	1
S90/2T/...	make contact	16 AX, 250 V	2
S90/4T/...		16 AX, 250 V	4
S90/5T/...	break or make contact	16 AX, 250 V	5
S90/6T/...	break or make contact	16 AX, 250 V	6
S90/6KT/...	break or make contact	16 AX, 250 V	6
S90/6/2T/...	break or make contact	16 AX, 250 V	6/2
S90/6+6T/...	break or make contact	16 AX, 250 V	6+6

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Additional parts and information for S90

Schneider design range:

The bases has following additional parts:

Signal lamp: 21516 (13786)

Claws: 21518

Covering parts to bases:

Cover: 13396, 13626, 13750, 13549 special cover

Cover IP44: 13427, 13428, 13752.01 / 13752 with lens 13686
13752.01, red colour, with text "ÖLJYPOLTIN / OLJEBRÄNNARE"Cover plates: 13418, 13616
13426 fixing coverCentral plates: 13419, 13617, 20005071, 20005073, 20005075
20005062 holding plate

Central plates IP44: 13617 with lens 13686

Bottom plates: 20161 (13397), 13627, 13751

Boxes: 13626, 13429 with or without earthing terminal

Rockers: 13420 ... 13425 (13421, 13422, 13425, with or without signal lens)
13398
20005069, 20005070, 20005067, 20005063
20005066, 20005065, 20005064, 20005068Rockers IP44: 13430 ... 13435 (13431, 13432, 13435, with or without signal lens)
13610 ... 13615 (13611, 13612, 13615, with or without signal lens)
13753, 13755, 13761, 13762, 13794, with or without lensCombination frames: 24061 ... 24065 for one ... five appliances
24111 ... 24115 for one ... five appliances
24141 ... 24145 for one ... five appliances
24101 ... 24106 for one ... six appliances

Combination frames IP44: 24131 ... 24135 for one ... five appliances

Design holders: 20005050, 20005051, 20005052, 20005053, 20005054

Decorative stripes: 24140 (13600), 20005049, 20005048 design stripe

Lenses: 12878, 13392 labeling

Sealing flange IP44: AR 44, 12919, 20571 (13763)

Combining part: 22157 (13003)

Cord-anchorage 22158 (13028)

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Additional parts and information for S90

ELSO design range:

Covering parts to base: S90
IP20
With screw-type or screwless terminals

Fixing plates: 21179.1-0:3
21179.20-0:2
361660-0-2

	Base No.	Pattern	Design
Rockers:	201100-1xy	/1+1+1/	RIVA, SCALA. FASHION bruchfest
	21179.3-0:1	/6+6/, /6+6T/	FASHION, SCALA
	21174.35xy	/6+6/	RIVA, FASHION bruchfest
	21179.24xy	/1+1+1/	NOVIA
	21179.22xy	/6+6/, /6+6T/	NOVIA
	361100xy	/1+1+1/	JOY
	361660xy	/1+1+1/, /6+6/, /6+6T/	JOY
	21179.2xy	/3x1/	FASHION. SCALA. FASHION bruchfest
	21179 21xy	/3x1/	NOVIA
	371300xy xy	/3x1/ version switch, colours	JOY
Combination frames:	21169.51-.55...	1-5 way	FASHION
	21169.70-.73...	1-4 way	SCALA
	224100-224500...	1-5 way	FASHION bruchfest
	21179.51-21179.55...	1-5 way	NOVIA
	21179.50...	colour ring, 1 way	NOVIA
	20412-20452...	1-5 way	G RIVA
	264100-264500...	1-5 way	JOY
	264110...	1 way	JOY with lettering fields
	264210-264310...	2-3 way, horizontal	JOY with lettering fields
264220-264320...	2-3 way, vertical	JOY with lettering fields	

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Additional parts and information for S100

Exact design rang:

Covering parts to base	S100 IP20, IP44 With screw type or screwless terminals
Fixing plates:	BBV44522 1-2 rockers BBV47644 3 rocker
Rockers:	Pattern BBV40546 1,2,3,6,7,6/2 BBV40549 5,6+6,2+1 BBV47560,-40554 1+1+1,3x1 BBV40554 1,6,7 (with lense) BBV49116 1,6,7 (with label field)
Combination frames:	BBV49550...554 1-5 gang Basic frames BBV49583...587 1-5 gang Primo frames BBV54904...905 2x2 2x3 gang Primo frames BBV49558,-559, -561, -562, -570-589 1-4 and 1,5 gang frames with changeable design part BBV49575-578, -580 1-5 gang frame with removeable adapter
Glass frames:	S1A45091 1-1,5 gang frames S1A45092 2 gang frames, 4 gang frames S1A45094 3-gang frames
IP44 Gaskets:	BBV49557 1-gang gasket for IP44 S1A33102 2-gang gasket for IP44 S1A33103 3-gang gasket for IP44
Signal lamp:	WDE002019 Signal lamp 230V WDE002020 Signal lamp 24V
Claw kit:	WDE002395 Claw kit WDE002795 Claw kit
Impulse spring:	WDE002027 Impulse spring for push-button function

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