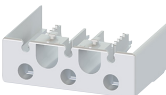
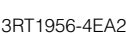
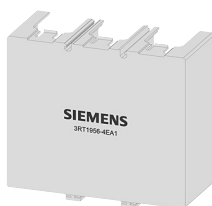
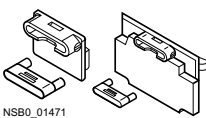


Power Contactors for Switching Motors

Accessories for 3RT1 Contactors

Miscellaneous accessories

For contactors		Version	DT	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
Size	Type							
Box terminal blocks								
 3RT195-4G	S6	3RT1.5 (3RB205)	For round and ribbon cables ¹⁾					
			Up to 70 mm² ²⁾	►	3RT1955-4G	1	1 unit	41B
			Up to 120 mm²	►	3RT1956-4G	1	1 unit	41B
		Auxiliary conductor connection for box terminals	B	3TX7500-0A	1	1 unit	41B	
	S10, S12	3RT1.6, 3RT1.7 (3RB206, 3RB216)	Up to 240 mm² With auxiliary conductor connection	►	3RT1966-4G	1	1 unit	41B
Covers								
 3RT1936-4EA2	S2	3RT103	Terminal covers for box terminals (additional touch protection) To be fitted at the box terminals (2 units required per contactor)					
			--	B	3RT1936-4EA2	1	1 unit	41B
 3RT1956-4EA2	S3	3RT104, 3RT144	For 4-pole contactors	B	3RT1936-4EA4	1	1 unit	41B
			--	►	3RT1946-4EA2	1	1 unit	41B
 3RT1956-4EA2	S6 ³⁾	3RT1.5	For 4-pole contactors	B	3RT1946-4EA4	1	1 unit	41B
			Length: 25 mm	►	3RT1956-4EA2	1	1 unit	41B
	S10, S12 ³⁾	3RT1.6, 3RT1.7	Length: 30 mm	►	3RT1966-4EA2	1	1 unit	41B
 3RT1956-4EA1	S3	3RT104, 3RT144	Terminal covers for cable lugs and busbar connection ³⁾ For complying with the phase clearances and as touch protection if box terminal is removed (2 units required per contactor)					
			--	B	3RT1946-4EA1	1	1 unit	41B
	S6	3RT1.5	Length: 100 mm	►	3RT1956-4EA1	1	1 unit	41B
			Length: 120 mm	►	3RT1966-4EA1	1	1 unit	41B
 3TX6526-3B	S6	3RT1.5	Can be screwed on free screw end; covers one busbar connection (1 set = 6 units)					
			M8	B	3TX6526-3B	1	1 unit	41B
	S10, S12	3RT1.6, 3RT1.7	M10	B	3TX6546-3B	1	1 unit	41B
	S6	3RT1.5	For busbar cover between contactor and 3RB2 overload relay or wiring module for contactor assemblies					
			Length: 27 mm	►	3RT1956-4EA3	1	1 unit	41B
	S10/S12 ⁴⁾	3RT1.6, 3RT1.7	Length: 42 mm	►	3RT1966-4EA3	1	1 unit	41B
	S6	3RT1.5	For busbar cover of the flat line connectors for reversing and wye-delta assemblies	►	3RT1956-4EA4	1	1 unit	41B
Sealable covers								
 NSB0_01471 3RT19.6-4MA10	S00	3RT1.1... 3RH1.5 ⁵⁾	Sealable covers for preventing manual operation	C	3RT1916-4MA10	1	5 units	41B
	S00 ... S12	3RT1.3... 3RT1.7 ⁵⁾	1 unit required per contactor	C	3RT1926-4MA10	1	5 units	41B

¹⁾ For connectable cross-sections of contactors, see "Reference Manual for Controls – Contactors and Contactor Assemblies".

²⁾ As standard for 3RT1054-1 contactor (55 kW).

³⁾ Also fits on contactors S6 to S12 with box terminals.

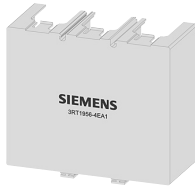
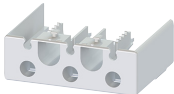
⁴⁾ The 3RT1966-4EA3 cover is required in addition for use in contactor assemblies (reversing/wye-delta).

⁵⁾ Exception: contactors and contactor relays with auxiliary switch block mounted onto the front.

Overload Relays

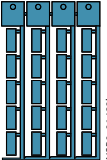
SIRIUS 3RB2 Electronic Overload Relays

Accessories for 3RB20, 3RB21

Version	Size	DT	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
Sealable covers							
	For covering the setting knobs	S00 ... S10/S12	▶ 3RB2984-0		1	10 units	41F
Terminal covers							
	Covers for cable lugs and busbar connections						
	• Length 55 mm	S3	B	3RT1946-4EA1	1	1 unit	41B
	• Length 100 mm	S6	▶	3RT1956-4EA1	1	1 unit	41B
	• Length 120 mm	S10/S12	▶	3RT1966-4EA1	1	1 unit	41B
3RT1956-4EA1	Covers for box terminals						
	• Length 20.6 mm	S2	B	3RT1936-4EA2	1	1 unit	41B
	• Length 20.8 mm	S3	▶	3RT1946-4EA2	1	1 unit	41B
	• Length 25 mm	S6	▶	3RT1956-4EA2	1	1 unit	41B
	• Length 30 mm	S10/S12	▶	3RT1966-4EA2	1	1 unit	41B
	Covers for screw terminals						
	between contactor and overload relay, without box terminals (1 unit required per combination)	S6	▶	3RT1956-4EA3	1	1 unit	41B
		S10/S12	▶	3RT1966-4EA3	1	1 unit	41B
Box terminal blocks							
	For round and ribbon cables						
	• Up to 70 mm ²	S6 ¹⁾	▶	3RT1955-4G	1	1 unit	41B
	• Up to 120 mm ²	S6	▶	3RT1956-4G	1	1 unit	41B
	• Up to 240 mm ²	S10/S12	▶	3RT1966-4G	1	1 unit	41B
3RT195-4G			For Technical specifications for conductor cross-sections, see Reference Manual "Protection Equipment – 3RU1, 3RB2 Overload Relays" .				

¹⁾ In the scope of supply for 3RT1054-1 contactors (55 kW).

General accessories

Version	Size	Color	For overload relays	DT	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
Tools for opening spring-type terminals									
	Screwdrivers For all SIRIUS devices with spring-type terminals	Length approx. 200 mm, 3.0 mm x 0.5 mm	Titanium gray/black, partially insulated	Main and auxiliary circuit connection: 3RB2	A	3RA2908-1A		1	1 unit 41B
Blank labels									
	Unit labeling plates ¹⁾ For SIRIUS devices	20 mm x 7 mm	Pastel turquoise	3RB2	D	3RT1900-1SB20	100	340 units	41B
	Adhesive inscription labels ¹⁾ For SIRIUS devices	19 mm x 6 mm	Pastel turquoise	3RB2	C	3RT1900-1SB60	100	3 060 units	41B
		19 mm x 6 mm	Zinc yellow		C	3RT1900-1SD60	100	3 060 units	41B

¹⁾ PC labeling system for individual inscription of unit labeling plates available from: murrplastik Systemtechnik GmbH (see Catalog IC 10, Chapter 16, "Appendix" → "External Partners").

Overload Relays

SIRIUS 3RB2 Electronic Overload Relays

Accessories for 3RB22, 3RB23

Overview

Overload relays for High-Feature applications

The following optional accessories are available for the 3RB22 and 3RB23 electronic overload relays:

- Sealable covers
- Terminal covers for the 3RB29 current measuring modules size S6 and S10/S12
- Box terminal blocks for the 3RB29 current measuring modules size S6 and S10/S12
- Push-in lugs for screw fixing for 3RB22, 3RB23 evaluation modules and 3RB2906 current measuring modules

Selection and ordering data

General accessories

Version	Size	For overload relays	DT	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
Sealable covers for evaluation modules								
	For covering the setting knobs	--	3RB22, 3RB23	▶	3RB2984-2	1	10 units	41F
Terminal covers for current measuring modules								
	Covers for cable lugs and busbar connections							
	• Length 100 mm	S6	3RB2956	▶	3RT1956-4EA1	1	1 unit	41B
	• Length 120 mm	S10/S12	3RB2966	▶	3RT1966-4EA1	1	1 unit	41B
	Covers for box terminals							
	• Length 25 mm	S6	3RB2956	▶	3RT1956-4EA2	1	1 unit	41B
	• Length 30 mm	S10/S12	3RB2966	▶	3RT1966-4EA2	1	1 unit	41B
	Covers for screw terminals between contactor and overload relay, without box terminals (1 unit required per combination)	S6	3RB2956	▶	3RT1956-4EA3	1	1 unit	41B
		S10/S12	3RB2966	▶	3RT1966-4EA3	1	1 unit	41B
Box terminal blocks for current measuring modules								
	For round and ribbon cables							
	• Up to 70 mm ²	S6 ¹⁾	3RB2956	▶	3RT1955-4G	1	1 unit	41B
	• Up to 120 mm ²	S6	3RB2956	▶	3RT1956-4G	1	1 unit	41B
	• Up to 240 mm ²	S10/S12	3RB2966	▶	3RT1966-4G	1	1 unit	41B
For Technical specifications for conductor cross-sections, see Reference Manual "Protection Equipment – 3RU1, 3RB2 Overload Relays" .								
Push-in lugs for evaluation modules and current measuring modules								
	For screw fixing the evaluation modules	--	3RB22, 3RB23	B	3RP1903	1	10 units	41H
	For screw fixing the current measuring modules (2 units per module)	S00 ... S3	3RB2906	A	3RB1900-0B	100	10 units	41F

¹⁾ In the scope of supply for 3RT1054-1 contactors (55 kW).