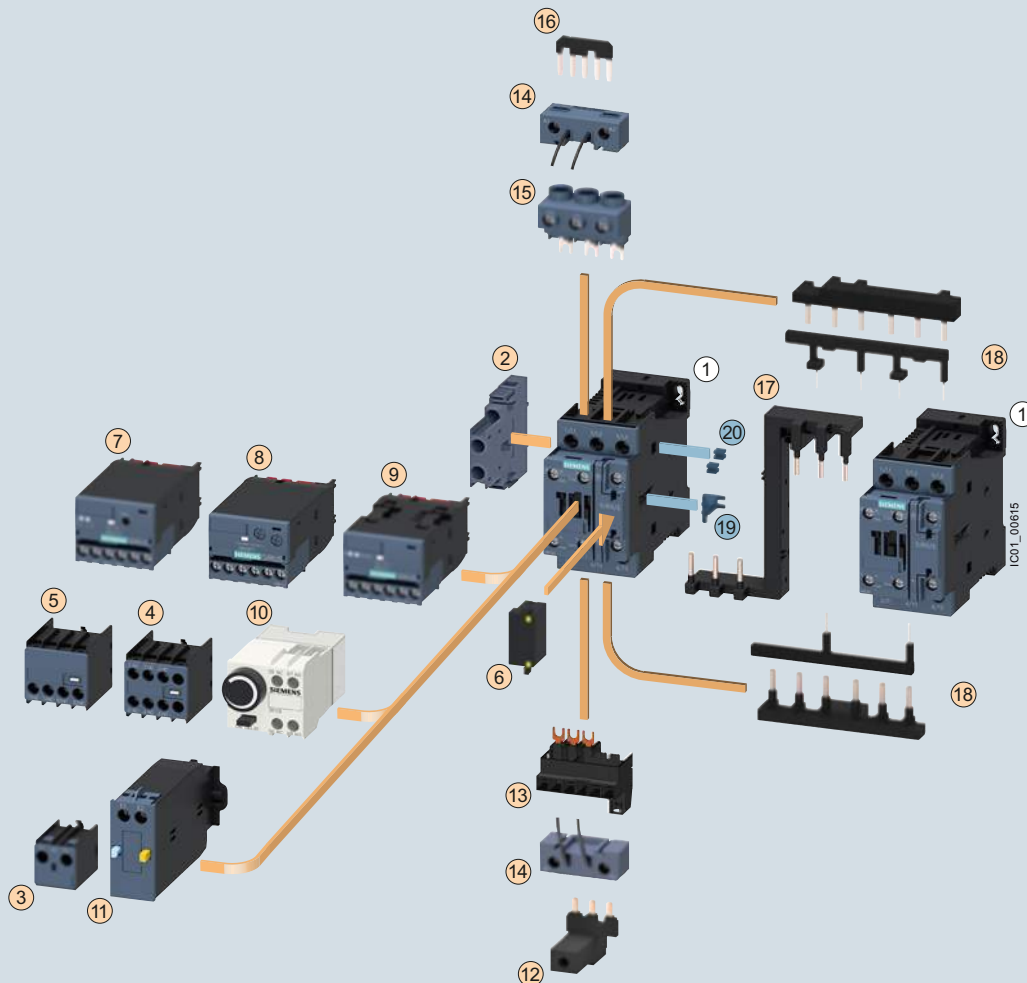


Power Contactors for Switching Motors

General data

3RT2 contactors

Size S0 with mountable accessories



① Contactor size S0

② 2-pole auxiliary switch block, laterally mountable

③ 1-pole auxiliary switch block, for snapping onto the front cable entry from the top

④ 4-pole auxiliary switch block, for snapping onto the front cable entry from the top

⑤ 2-pole auxiliary switch block, for snapping onto the front cable entry from the bottom

⑥ Surge suppressor with/without LED

⑦ 3RA27 function module for AS-Interface, direct starting

⑧ 3RA28 function module

⑨ 3RA27 function module for IO-Link, direct starting

⑩ Pneumatically delayed auxiliary switch block

⑪ Mechanical latching block

⑫ Link for paralleling, 3-pole, with connecting terminal

⑬ Connection module (adapter and plug) for contactors with screw-type connection

⑭ Coil terminal module, on the top and bottom

⑮ Three-phase feeder terminal

⑯ Link for paralleling (star jumper), 3-pole, without connecting terminal

⑰ Safety main current connector for two contactors

Assembly kit 3RA2923-2AA1

comprising:

⑱ Wiring modules on the top and bottom for connecting the main current paths, electrical interlock included (NC contact interlock)

⑲ Mechanical interlocks¹⁾

⑳ Two connecting clips for two contactors¹⁾

○ For contactors

○ For contactors and coupling contactors

¹⁾ The parts ⑲ and ⑳ can only be ordered together as 3RA2912-2H mechanical connectors.

For accessories and spare parts, see pages 3/75 to 3/123.

Power Contactors for Switching Motors

IE3/IE4 ready SIRIUS 3RT contactors, 3-pole up to 250 kW

AC operation

PU (UNIT, SET, M) = 1
 PS* = 1 unit
 PG = 41B



3RT202.-1A.00

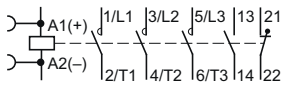


3RT202.-2A.00

Rated data		Auxiliary contacts	Rated control supply voltage U_s at 50 Hz	SD	Screw terminals	SD	Spring-type terminals	
AC-2 and AC-3, t_u : Up to 60 °C	AC-1, t_u : 40 °C	Ident. No.	Version		Article No.	Price per PU	Article No.	Price per PU
Operational current I_e up to 400 V	Ratings of three-phase motors at 50 Hz and 400 V	Operational current I_e up to 690 V						
A	400 V	A						
			NO NC	V AC	d		d	

For screw fixing and snap-on mounting onto TH 35 standard mounting rail

Size S0



9	4	40	11	1	1	24 110 230	▶ 3RT2023-1AB00 ▶ 3RT2023-1AF00 ▶ 3RT2023-1AP00	2 2 ▶	3RT2023-2AB00 3RT2023-2AF00 3RT2023-2AP00
12	5.5	40	11	1	1	24 110 230	▶ 3RT2024-1AB00 ▶ 3RT2024-1AF00 ▶ 3RT2024-1AP00	2 2 ▶	3RT2024-2AB00 3RT2024-2AF00 3RT2024-2AP00
17	7.5	40	11	1	1	24 110 230	▶ 3RT2025-1AB00 ▶ 3RT2025-1AF00 ▶ 3RT2025-1AP00	2 2 ▶	3RT2025-2AB00 3RT2025-2AF00 3RT2025-2AP00
25	11	40	11	1	1	24 110 230	▶ 3RT2026-1AB00 ▶ 3RT2026-1AF00 ▶ 3RT2026-1AP00	2 2 ▶	3RT2026-2AB00 3RT2026-2AF00 3RT2026-2AP00
32	15	50	11	1	1	24 110 230	▶ 3RT2027-1AB00 ▶ 3RT2027-1AF00 ▶ 3RT2027-1AP00	2 2 ▶	3RT2027-2AB00 3RT2027-2AF00 3RT2027-2AP00
38	18.5	50	11	1	1	24 110 230	▶ 3RT2028-1AB00 ▶ 3RT2028-1AF00 ▶ 3RT2028-1AP00	2 2 2	3RT2028-2AB00 3RT2028-2AF00 3RT2028-2AP00

Other voltages according to page 3/73 on request.

For accessories and spare parts, see pages 3/75 to 3/123.