Power Contactors for Switching Motors

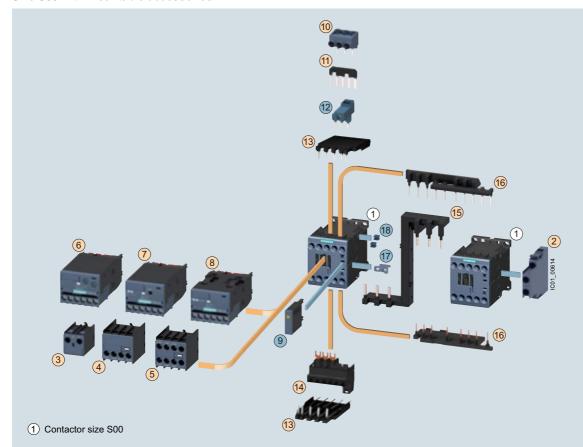
General data

Overview

The SIRIUS family of controls

The SIRIUS modular system with its components for the switching, starting, protection and monitoring of motors and industrial systems stands for the fast, flexible and space-saving construction of control cabinets.

3RT2 contactors Size S00 with mountable accessories



- 2 -pole auxiliary switch block, laterally mountable
- 3 1-pole auxiliary switch block, for snapping onto the front cable entry from the top
- 4 2-pole auxiliary switch block, for snapping onto the front cable entry from the bottom
- (5) 4-pole auxiliary switch block, for snapping onto the front
- 6 3RA28 function module
- 7 3RA27 function module for AS-Interface, direct starting
- 8 3RA27 function module for IO-Link, direct starting
- 9 Surge suppressor with/without LED
- 10 Three-phase feeder terminal
- ¹⁾ 3RT201. contactors with one NC contact in the basic unit are required for the electrical interlock. An additional NO contact is required for momentary-contact operation.
- 2) The parts 17 and 18 can only be ordered together as 3RA2912-2H mechanical connectors.

- 11) Star jumper, 3-pole, without connecting terminal
- 12 Link for paralleling, 3-pole, with connecting terminal
- (13) Solder pin adapter
- (4) Connection module (adapter and connector) for contactors with screw-type connection
- 15 Safety main current connector for two contactors

Assembly kit 3RA2913-2AA1 comprising:

- Wiring modules on the top and bottom for connecting the main, auxiliary and control current paths, electrical interlock¹⁾ included (NC contact interlock), can be broken off (NC contact interlock)
- 17 Mechanical interlocks²⁾
- 18 Two connecting clips for two contactors²⁾
- For contactors
- For contactors and coupling contactors

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

Price per PU

Power Contactors for Switching Motors

Accessories and Spare Parts for SIRIUS 3RT Contactors and SIRIUS 3RH2 Contactor Relays Accessories

Auxiliary switch blocks, instantaneous

PU (UNIT, SET, M) = 1 PS* = 1 PG = 4 = 1 unit

contactors¹⁾



SD Screv

Article



2911-1DA02			3RH2911-2DA02		
w terminals	+	SD	Spring-type terminals		
e No.	Price		Article No.		

Туре	NO	NC	
			ry switch blocks,
mounting	g on the ri	ight and/	or on the left,

Auxiliary contacts

Version

2-pole	0	g a	10/01 OII tile	, 1011,				
Size S00			Left	Right				
3RT2.1		2	41 51 •	21 31	2	3RH2911-1DA02	2	3RH2911-2DA02
	1	1	41 53 42 54	21 33	2	3RH2911-1DA11	2	3RH2911-2DA11
	2		43 53 	23 33	2	3RH2911-1DA20	2	3RH2911-2DA20
Sizes S0 to	S3		Left	Right				
3RT2.2 ²⁾ , 3RT2.3, 3RT2.4		2	51 61	31 41 	2	3RH2921-1DA02	2	3RH2921-2DA02
	1	1	51 63 52 64	31 43	2	3RH2921-1DA11	2	3RH2921-2DA11
	2		53 63 	33 43 44	2	3RH2921-1DA20	2	3RH2921-2DA20

¹⁾ For detailed information on use, see pages 3/91and 3/92.

²⁾ With 3RT232, and 3RT252, contactors, mountable only on the right.