

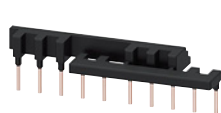
Power Contactors for Switching Motors

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

Accessories

[Link modules](#)

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



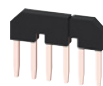
3RA2913-3DA1



3RA2913-3DA2



3RT1933-3D



3RT1916-4BA31



3RT2916-4BA32



3RT1936-4BA31

For con- tactors	Size	Version	SD	Article No.	Price per PU	SD	Article No.	Price per PU
Type			d			d		

Single wiring modules for making 3-pole contactor assemblies

				Screw terminals		Spring-type terminals	
3RT201	S00-S00	- Top (in-phase) - Bottom (with phase reversal)	PS = 5 units	▶	3RA2913-3DA1	5	3RA2913-3DA2
			PS = 5 units	5	3RA2913-3EA1	5	3RA2913-3EA2
3RT202	S0-S0	- Top (in-phase) - Bottom (with phase reversal)	PS = 5 units	▶	3RA2923-3DA1	5	3RA2923-3DA2
			PS = 5 units	5	3RA2923-3EA1	5	3RA2923-3EA2
3RT203	S2-S2	- Top (in-phase), contactor clearance 10 mm - Bottom (with phase reversal), Contactor clearance 10 mm		▶	3RA1933-3D	▶	3RA1933-3D
			2		3RA1933-3E	2	3RA1933-3E
3RT204	S3-S3	- Top (in-phase), contactor clearance 10 mm - Bottom (with phase reversal), Contactor clearance 10 mm		▶	3RA1943-3D	▶	3RA1943-3D
			5		3RA1943-3E	5	3RA1943-3E
3RT1.5	S6-S6	- Top (in-phase, for connection with box terminal), contactor clearance 10 mm - Top (with phase reversal, for connection without box terminal), contactor clearance 10 mm	2		3RA1953-3D	2	3RA1953-3D
			5		3RA1953-3P	5	3RA1953-3P

Star jumpers (links for paralleling), 3-pole

				Screw terminals		Spring-type terminals	
3RT201	S00	With through-hole	▶	3RT1916-4BA31	2	3RT2916-4BA32	
3RT202	S0	The links for paralleling can be reduced by one pole.	▶	3RT1926-4BA31	2	3RT2926-4BA32	
3RT203	S2		▶	3RT1936-4BA31	▶	3RT1936-4BA31	
3RT204	S3	Without connecting terminal	▶	3RT1946-4BA31	▶	3RT1946-4BA31	
3RT1.5	S6		2	3RT1956-4BA31	2	3RT1956-4BA31	
3RT1.6, 3RT1.7	S10, S12		2	3RT1966-4BA31	2	3RT1966-4BA31	

Power Contactors for Switching Motors

3TG10 power relays/miniature contactors

Selection and ordering data

AC operation or DC operation

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

Rated data				Main contacts		Rated control supply voltage U_s	SD	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
Utilization category												
AC-1		AC-2 and AC-3										
Switching of resistive loads at 55 °C												
Operational current I_e up to 400 V	Power of AC loads at 50 Hz and 400 V	Operational current I_e up to 400 V ¹⁾	Power of AC loads at 50 Hz and 400 V	Version								
A	kW	A	kW	NO	NC	V	d					

Hum-free · with screw terminals



3TG10...-0...

Screw terminals

AC operation, 45 ... 450 Hz

20	13	8.4	4	4	--	24 AC	►	3TG1010-0AC2	1	1 unit	41H
						110 AC	5	3TG1010-0AG2	1	1 unit	41H
						230 AC	►	3TG1010-0AL2	1	1 unit	41H
				3	1	24 AC	►	3TG1001-0AC2	1	1 unit	41H
						110 AC	5	3TG1001-0AG2	1	1 unit	41H
						230 AC	►	3TG1001-0AL2	1	1 unit	41H

DC operation

20	13	8.4	4	4	--	24 DC	►	3TG1010-0BB4	1	1 unit	41H
				3	1	24 DC	►	3TG1001-0BB4	1	1 unit	41H

Hum-free · with 6.3 mm x 0.8 mm flat connectors



3TG10...-1...

Flat connectors

AC operation, 45 ... 450 Hz

16	10	8.4	4	4	--	24 AC	5	3TG1010-1AC2	1	1 unit	41H
						110 AC	30	3TG1010-1AG2	1	1 unit	41H
						230 AC	5	3TG1010-1AL2	1	1 unit	41H
				3	1	24 AC	30	3TG1001-1AC2	1	1 unit	41H
						110 AC	30	3TG1001-1AG2	1	1 unit	41H
						230 AC	►	3TG1001-1AL2	1	1 unit	41H

DC operation

16	10	8.4	4	4	--	24 DC	5	3TG1010-1BB4	1	1 unit	41H
		8.4	4	3	1	24 DC	5	3TG1001-1BB4	1	1 unit	41H

¹⁾ The rated operational currents apply to each pole.

Accessories

Version	Max. rated operational currents I_e /AC-1 (at 55 °C) of the contactors	Max. conductor cross-sections	SD	Screw terminals 	PU (UNIT, SET, M)	PS*	PG
A		mm ²	d	Article No.	Price per PU		

Links for paralleling (insulated star jumpers)¹⁾

3RT1916-4BB31

3-pole

• Without connection terminal (replacement for 3TX4490-2C)	16	--	►	3RT1916-4BA31	1	1 unit	41B
• With connection terminal (replacement for 3TX4490-2A)	40	25	►	3RT1916-4BB31	1	1 unit	41B

4-pole

• With connection terminal (replacement for 3TX4490-2B)	40	25	15	3RT1916-4BB41	1	1 unit	41B
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¹⁾ The links for paralleling can be reduced by one pole.
The rated operational currents apply to each pole.