

Power Contactors for Switching Motors

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

Accessories

Surge suppressors

Selection and ordering data

For contactors	Version	Rated control supply voltage $U_s^{1)}$		SD	Article No.	Price per PU	PU (UNIT, SET, M)	PS*	PG
Type		V AC	V DC	d					

Surge suppressors without LED (also for spring-type terminals)

Size S00

For plugging onto the front side of the contactors (with or without auxiliary switch blocks)



3RT2916-1B.00

3RT2.1, 3RH2	Varistors	24 ... 48	24 ... 70	▶	3RT2916-1BB00		1	1 unit	41B
		48 ... 127	70 ... 150	▶	3RT2916-1BC00		1	1 unit	41B
		127 ... 240	150 ... 250	▶	3RT2916-1BD00		1	1 unit	41B
		240 ... 400	--	▶	3RT2916-1BE00		1	1 unit	41B
		400 ... 600	--	2	3RT2916-1BF00		1	1 unit	41B
3RT2.1, 3RH2	RC elements	24 ... 48	24 ... 70	▶	3RT2916-1CB00		1	1 unit	41B
		48 ... 127	70 ... 150	▶	3RT2916-1CC00		1	1 unit	41B
		127 ... 240	150 ... 250	▶	3RT2916-1CD00		1	1 unit	41B
		240 ... 400	--	2	3RT2916-1CE00		1	1 unit	41B
		400 ... 600	--	2	3RT2916-1CF00		1	1 unit	41B
3RT2.1, 3RH2	Noise suppression diodes	--	12 ... 250	▶	3RT2916-1DG00		1	1 unit	41B
3RT2.1, 3RH2	Diode assemblies (diode and Zener diode) for DC operation	--	12 ... 250	▶	3RT2916-1EH00		1	1 unit	41B

Size S0

For plugging onto the front side of the contactors (before installing the auxiliary switch block)



3RT2926-1E.00

3RT2.2	Varistors²⁾	24 ... 48	24 ... 70	▶	3RT2926-1BB00		1	1 unit	41B
		48 ... 127	70 ... 150	▶	3RT2926-1BC00		1	1 unit	41B
		127 ... 240	150 ... 250	▶	3RT2926-1BD00		1	1 unit	41B
		240 ... 400	--	▶	3RT2926-1BE00		1	1 unit	41B
		400 ... 600	--	2	3RT2926-1BF00		1	1 unit	41B
3RT2.2	RC elements	24 ... 48	24 ... 70	▶	3RT2926-1CB00		1	1 unit	41B
		48 ... 127	70 ... 150	▶	3RT2926-1CC00		1	1 unit	41B
		127 ... 240	150 ... 250	▶	3RT2926-1CD00		1	1 unit	41B
		240 ... 400	--	2	3RT2926-1CE00		1	1 unit	41B
		400 ... 600	--	2	3RT2926-1CF00		1	1 unit	41B
3RT2.2	Diode assemblies for DC operation	--	24	▶	3RT2926-1ER00		1	1 unit	41B
		--	30 ... 250	▶	3RT2926-1ES00		1	1 unit	41B

Sizes S2 and S3

For plugging onto the front side of the contactors (before installing the auxiliary switch block)



3RT2936-1BF00

3RT2.3, 3RT2.4	Varistors²⁾³⁾	24 ... 48	--	▶	3RT2936-1BB00		1	1 unit	41B
		48 ... 127	--	▶	3RT2936-1BC00		1	1 unit	41B
		127 ... 240	--	▶	3RT2936-1BD00		1	1 unit	41B
		240 ... 400	--	5	3RT2936-1BE00		1	1 unit	41B
		400 ... 600	--	5	3RT2936-1BF00		1	1 unit	41B
3RT2.3	RC elements	24 ... 48	24 ... 70	▶	3RT2936-1CB00		1	1 unit	41B
		48 ... 127	70 ... 150	▶	3RT2936-1CC00		1	1 unit	41B
		127 ... 240	150 ... 250	▶	3RT2936-1CD00		1	1 unit	41B
		240 ... 400	--	5	3RT2936-1CE00		1	1 unit	41B
		400 ... 600	--	5	3RT2936-1CF00		1	1 unit	41B
3RT2.4	RC elements	24 ... 48	24 ... 70	5	3RT2946-1CB00		1	1 unit	41B
		48 ... 127	70 ... 150	5	3RT2946-1CC00		1	1 unit	41B
		127 ... 240	150 ... 250	▶	3RT2946-1CD00		1	1 unit	41B
		240 ... 400	--	5	3RT2946-1CE00		1	1 unit	41B
		400 ... 600	--	5	3RT2946-1CF00		1	1 unit	41B
3RT2.3, 3RT2.4	Diode assemblies³⁾ for DC operation	--	24	▶	3RT2936-1ER00		1	1 unit	41B
		--	30 ... 250	5	3RT2936-1ES00		1	1 unit	41B

¹⁾ Can be used for AC operation for 50/60 Hz. Other voltages on request.

²⁾ The varistor is already integrated on the AC/DC contactors.

³⁾ Surge suppressors 3RT2936-1B/-1E can be used for 3RT2.4 contactors as from product version E03.

Load Feeders and Motor Starters for Use in the Control Cabinet

SIRIUS 3RA2 Load Feeders

Accessories

For con- tactors	Version	Rated control supply voltage		SD	Article No. ²⁾	Price per PU	PU (UNIT, SET, M)	PS*	PG
		AC operation	DC operation						
Type		V AC	V DC	d					

Surge suppressors without LED for contactors (also for spring-type terminals)

Size S00

For plugging onto the front side of the contactors (with or without auxiliary switch blocks)



3RT2916-1B.00

3RT2.1	Varistors	24 ... 48	24 ... 70	▶	3RT2916-1BB00		1	1 unit	41B
		127 ... 240	150 ... 250	▶	3RT2916-1BD00		1	1 unit	41B
3RT2.1	RC element	24 ... 48	24 ... 70	▶	3RT2916-1CB00		1	1 unit	41B
		127 ... 240	150 ... 250	▶	3RT2916-1CD00		1	1 unit	41B
3RT2.1	Noise suppression diode	--	12 ... 250	▶	3RT2916-1DG00		1	1 unit	41B
3RT2.1	Diode assemblies (diode and Zener diode) for DC operation	--	12 ... 250	▶	3RT2916-1EH00		1	1 unit	41B

Size S0

For plugging onto the front side of the contactors (before installing the auxiliary switch block)



3RT2926-1E.00

3RT2.2	Varistors²⁾	24 ... 48	24 ... 70	▶	3RT2926-1BB00		1	1 unit	41B
		127 ... 240	150 ... 250	▶	3RT2926-1BD00		1	1 unit	41B
3RT2.2	RC element	24 ... 48	24 ... 70	▶	3RT2926-1CB00		1	1 unit	41B
		127 ... 240	150 ... 250	▶	3RT2926-1CD00		1	1 unit	41B
3RT2.2	Diode assemblies for DC operation	--	24	▶	3RT2926-1ER00		1	1 unit	41B
		--	30 ... 250	▶	3RT2926-1ES00		1	1 unit	41B

Sizes S2 and S3

For plugging onto the front side of the contactors (before installing the auxiliary switch block)



3RT2936-1B.00

3RT2.3, 3RT2.4	Varistors²⁾³⁾	24 ... 48	--	▶	3RT2936-1BB00		1	1 unit	41B
		127 ... 240	--	▶	3RT2936-1BD00		1	1 unit	41B
3RT2.3	RC element	24 ... 48	24 ... 70	▶	3RT2936-1CB00		1	1 unit	41B
		127 ... 240	150 ... 250	▶	3RT2936-1CD00		1	1 unit	41B
3RT2.4	RC element	24 ... 48	24 ... 70	5	3RT2946-1CB00		1	1 unit	41B
		127 ... 240	150 ... 250	5	3RT2946-1CD00		1	1 unit	41B
3RT2.3, 3RT2.4	Diode assemblies³⁾ for DC operation	--	24	▶	3RT2936-1ER00		1	1 unit	41B
		--	30 ... 250	5	3RT2936-1ES00		1	1 unit	41B

¹⁾ Can be used for AC operation for 50/60 Hz.
Other voltages on request.

²⁾ The varistor is already integrated on the AC/DC contactors.

³⁾ Surge suppressors 3RT2936-1B/-1E can be used for 3RT2.4 contactors as from product version E03.