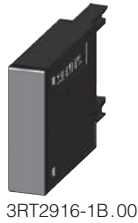


Selection and ordering data

For contactors	Version	Rated control supply voltage U_s ¹⁾		Order No.	Weight
		AC operation	DC operation		
Type		V AC	V DC		kg

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

Size S00



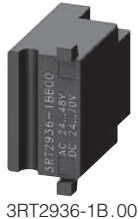
For plugging onto the front side of the contactors (with and without auxiliary switch block)					
3RT2.1, 3RH2.	Varistors	24 ... 48	24 ... 70	3RT2916-1BB00	
		48 ... 127	70 ... 150		
		127 ... 240	150 ... 250		
		240 ... 400	--		
		400 ... 600	--		
3RT2.1, 3RH2.	RC elements	24 ... 48	24 ... 70	3RT2916-1CB00	
		48 ... 127	70 ... 150		
		127 ... 240	150 ... 250		
		240 ... 400	--		
		400 ... 600	--		
3RT2.1, 3RH2.	Noise suppression diodes	--	12 ... 250	3RT2916-1DG00	
3RT2.1, 3RH2.	Diode assemblies (diode and Zener diode) for DC operation	--	12 ... 250	3RT2916-1EH00	

Size S0



For plugging onto the front side of the contactors (prior to mounting of the auxiliary switch block)					
3RT2.2	Varistors ²⁾	24 ... 48	24 ... 70	3RT2926-1BB00	
		48 ... 127	70 ... 150		
		127 ... 240	150 ... 250		
		240 ... 400	--		
		400 ... 600	--		
3RT2.2	RC elements	24 ... 48	24 ... 70	3RT2926-1CB00	
		48 ... 127	70 ... 150		
		127 ... 240	150 ... 250		
		240 ... 400	--		
		400 ... 600	--		
3RT2.2	Diode assembly for DC operation	--	24	3RT2926-1ER00	
		--	30 ... 250	3RT2926-1ES00	

Size S2 and S3



For plugging onto the front side of the contactors (prior to mounting of the auxiliary switch block)					
3RT2.3, 3RT2.4.	Varistors ²⁾³⁾	24 ... 48	24 ... 70	3RT2936-1BB00	
		48 ... 127	70 ... 150		
		127 ... 240	150 ... 250		
		240 ... 400	--		
		400 ... 600	--		
3RT2.3.	RC elements	24 ... 48	24 ... 70	3RT2936-1CB00	
		48 ... 127	70 ... 150		
		127 ... 240	150 ... 250		
		240 ... 400	--		
		400 ... 600	--		
3RT2.3. 3RT2.4.	Diode assembly ³⁾ for DC operation	--	24	3RT2936-1ER00	
		--	30 ... 250		



Size S3



For plugging into the two recesses on the left next to the connection block for auxiliary switches and coils A1 and A2. The connecting cables are wired to A1 and A2.					
3RT2.4	RC elements	24 ... 48	24 ... 70	3RT2946-1CB00	
		48 ... 127	70 ... 150		
		127 ... 240	150 ... 250		
		240 ... 400	--		
		400 ... 600	--		

1) Can be used for AC operation for 50/60 Hz. Please inquire about other voltages.
 2) The varistor is already integrated into the AC/DC contactors.
 3) Surge suppressors 3RT2936-1B/1E (version E03) can be used in 3RT2.4 contactors.

Accessories for 3RT contactors / 3RH control relays

Surge suppressors

CONTACTORS AND ASSEMBLIES 2

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*
		AC operation	DC operation					
Type		V AC	V DC	d				

Surge suppressors without LED

Sizes S6 to S12



3RT1956-1C.00

For connecting to withdrawable coil for contactors with
 • Standard operating mechanisms 3RT1...-A...
 • Solid-state operating mechanisms 3RT1...-N...

RC elements	24 ... 48	24 ... 70	
3RT1.5 ...	48 ... 127	70 ... 150	▶
3RT1.7	127 ... 240	150 ... 250	▶
	240 ... 400	--	▶
	400 ... 600	--	▶

Screw terminals

3RT1956-1CB00	1	1 unit
3RT1956-1CC00	1	1 unit
3RT1956-1CD00	1	1 unit
3RT1956-1CE00	1	1 unit
3RT1956-1CF00	1	1 unit



3RT1956-1C.02

RC elements	24 ... 48	24 ... 70	
3RT1.5 ...	48 ... 127	70 ... 150	▶
3RT1.7	127 ... 240	150 ... 250	▶
	240 ... 400	--	▶
	400 ... 600	--	▶

Spring-loaded terminals

3RT1956-1CB02	1	1 unit
3RT1956-1CC02	1	1 unit
3RT1956-1CD02	1	1 unit
3RT1956-1CE02	1	1 unit
3RT1956-1CF02	1	1 unit

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

For contactors	Version	Rated control supply voltage U_s ¹⁾			Order No.	Weight approx.
		AC operation	DC operation	mW		
Type		V AC	V DC			kg

Surge suppressors with LED (also for spring-type terminals)

3RT2916-1J.00



Size S00

For plugging onto the front side of the contactors (with and without auxiliary switch block)

For contactors	Varistor	24 ... 48	12 ... 24	10 ... 120	Order No.	Weight approx.
3RT2.1, 3RH2.		48 ... 127	24 ... 70	20 ... 470	3RT2916-1JJ00	0.010
		127 ... 240	70 ... 150	50 ... 700	3RT2916-1JK00	0.010
		—	150 ... 250	160 ... 950	3RT2916-1JL00	0.010
		—	—	—	3RT2916-1JP00	0.010
3RT2.1, 3RH2.	Noise suppression diode	—	24 ... 70	20 ... 470	3RT2916-1LM00	0.010
		—	50 ... 150	50 ... 700	3RT2916-1LN00	0.010
		—	150 ... 250	160 ... 950	3RT2916-1LP00	0.010

3RT2926-1MR00

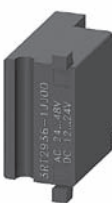


Size S0

For plugging onto the front side of the contactors (prior to mounting of the auxiliary switch block)

For contactors	Varistor	24 ... 48	12 ... 24	10 ... 120	Order No.	Weight approx.
3RT2.2		48 ... 127	24 ... 70	20 ... 470	3RT2926-1JJ00	0.010
		127 ... 240	70 ... 150	50 ... 700	3RT2926-1JK00	0.010
		—	—	—	3RT2926-1JL00	0.010
3RT2.2	Diode assembly	—	24	20 ... 470	3RT2926-1MR00	0.010

3RT2936-1J.00



Size S2 and S3

For plugging onto the front side of the contactors (prior to mounting of the auxiliary switch block)

For contactors	Varistor ²⁾	24 ... 48	12 ... 24	10 ... 120	Order No.	Weight approx.
3RT2.3, 3RT2.4		48 ... 127	24 ... 70	20 ... 470	3RT2936-1JJ00	0.010
		127 ... 240	70 ... 150	50 ... 700	3RT2936-1JK00	0.010
		—	—	—	3RT2936-1JL00	0.010

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

²⁾ 3RT2936 (version E03) surge suppressors can be used for 3RT2.4 contactors.