

For contactors	Version	Rated control supply voltage $U_s^{1)}$		Power consumption of LED at $U_s$	Order No.	Weight per PU approx. kg
		AC operation V AC	DC operation V DC			

### Surge suppressors with LED



3RT19 16-1..00

1) Can be used for AC operation for 50/60 Hz. Please inquire about further voltages.

#### Size S00

For plugging onto the front side of the contactors with and without auxiliary switch blocks

For contactors	Version	Rated control supply voltage $U_s^{1)}$		Power consumption of LED at $U_s$	Order No.	Weight per PU approx. kg
		AC operation V AC	DC operation V DC			
3RT1, 3RH1.	Varistors	24 ... 48	12 ... 24	10 ... 120	3RT19 16-1JJ00	0.010
		48 ... 127	24 ... 70	20 ... 470	3RT19 16-1JK00	0.010
		127 ... 240	70 ... 150	50 ... 700	3RT19 16-1JL00	0.010
		—	150 ... 250	160 ... 950	3RT19 16-1JP00	0.010

For contactors	Version	Rated control supply voltage $U_s^{1)}$		Order No.	Weight per PU approx. kg
		AC operation V AC	DC operation V DC		

### Surge suppressors without LED



3RT19 26-1B.00

#### Size S0

For fitting onto the coil terminals at top or bottom

For contactors	Version	Rated control supply voltage $U_s^{1)}$		Order No.	Weight per PU approx. kg
		AC operation V AC	DC operation V DC		
3RT1. 2	Varistors	24 ... 48	24 ... 70	3RT19 26-1BB00	0.025
		48 ... 127	70 ... 150	3RT19 26-1BC00	0.025
		127 ... 240	150 ... 250	3RT19 26-1BD00	0.025
		240 ... 400	—	3RT19 26-1BE00	0.025
		400 ... 600	—	3RT19 26-1BF00	0.025
3RT1. 2	RC elements	24 ... 48	24 ... 70	3RT19 26-1CB00	0.025
		48 ... 127	70 ... 150	3RT19 26-1CC00	0.025
		127 ... 240	150 ... 250	3RT19 26-1CD00	0.025
		240 ... 400	—	3RT19 26-1CE00	0.025
		400 ... 600	—	3RT19 26-1CF00	0.025
3RT1. 2	Diode assemblies For DC operation	• Connectable at the top (e.g. for contactor with overload relay)	24	3RT19 26-1ER00	0.025
			30 ... 250	3RT19 26-1ES00	0.025
		• Connectable at the bottom (e.g. for fuseless load feeders)	24	3RT19 26-1TR00	0.025
			30 ... 250	3RT19 26-1TS00	0.025

#### Sizes S2 and S3

For fitting onto the coil terminals at top or bottom

For contactors	Version	Rated control supply voltage $U_s^{1)}$		Order No.	Weight per PU approx. kg
		AC operation V AC	DC operation V DC		
3RT1. 3, 3RT1. 4	Varistors	24 ... 48	24 ... 70	3RT19 26-1BB00	0.025
		48 ... 127	70 ... 150	3RT19 26-1BC00	0.025
		127 ... 240	150 ... 250	3RT19 26-1BD00	0.025
		240 ... 400	—	3RT19 26-1BE00	0.025
		400 ... 600	—	3RT19 26-1BF00	0.025
3RT1. 3 <sup>3)</sup> , 3RT1. 4	RC elements	24 ... 48	24 ... 70	3RT19 36-1CB00	0.040
		48 ... 127	70 ... 150	3RT19 36-1CC00	0.040
		127 ... 240	150 ... 250	3RT19 36-1CD00	0.040
		240 ... 400	—	3RT19 36-1CE00	0.040
3RT1. 3, 3RT1. 4	Diode assemblies For DC operation	• Connectable at the top (e.g. for contactor with overload relay)	24	3RT19 36-1ER00	0.025
			30 ... 250	3RT19 36-1ES00	0.025
		• Connectable at the bottom (e.g. for fuseless load feeders)	24	3RT19 36-1TR00	0.025
			30 ... 250	3RT19 36-1TS00	0.025

#### Sizes S6 ... S12

For connecting to withdrawable coil with screw terminals with contactors with

- 3RT1 ...-A... conventional operating mechanism
- 3RT1 ...-N... solid-state operating mechanism

For contactors	Version	Rated control supply voltage $U_s^{1)}$		Order No.	Weight per PU approx. kg
		AC operation V AC	DC operation V DC		
3RT1. 5, 3RT1. 6, 3RT1. 7	RC elements	24 ... 48	24 ... 70	3RT19 56-1CB00	0.035
		48 ... 127	70 ... 150	3RT19 56-1CC00	0.035
		127 ... 240	150 ... 250	3RT19 56-1CD00	0.035
		240 ... 400	—	3RT19 56-1CE00	0.035
		400 ... 600	—	3RT19 56-1CF00	0.035

1) Can be used for AC operation for 50/60 Hz. Please inquire about further voltages.

3) Mountable only at the top for 3RT1. 3/AC operating mechanism.