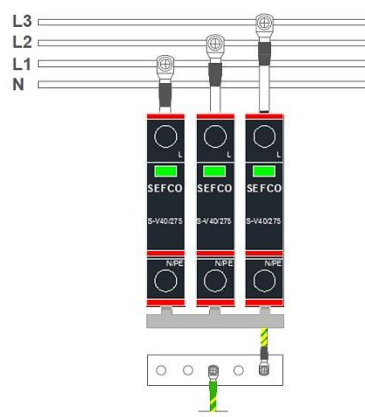


## SURGE ARRESTERS-CLASS II Power Supply Systems



Wiring for S-V40/275 P x 3

### MOV Module

#### Surge Protection Devices

Type2 AC surge arrester designed for low voltage power supply system protection against surges at the boundaries from lightning protection zone 1-2 and higher.

- Comply with IEC 61643-11
- MOV technology suitable for various protection application
- Pluggable design, easy replaced without any tools.
- High Discharge Capacity with 8/20 us waveform, I<sub>max</sub> 40kA
- Visual status indication and remote signal contact available.
- Applications-AC/DC Drives, LTPanels, MCC, PCC, CNC machines, PLC etc

### Technical Data

Model No.	S-V40/275	
In accordance with	IEC61643-11:2011; UL1449-4th	
Category IEC/VDE	II/ C	
Max. continuous operating voltage (AC/DC) U <sub>c</sub>	275/350	
Nominal discharge current(8/20) I <sub>n</sub>	20 kA	
Max. discharge current(8/20) I <sub>max</sub>	40 kA	
Voltage protection level U <sub>p</sub>	@ I <sub>n</sub>	<1.3 kV
	@ VPR	<1.0 kV
Response time	≤ 25 ns	
Backup fuse(only required if not already provided in mains)	125A gL/gG	
Operating temperature range	- 40°C ~ + 80°C	
Mounting	35mm DIN-rail in accordance with EN 50022/DIN46277-3	
Enclosure material	thermoplastic; extinguishing degree UL94 V-0	
Degree of protection	IP20	
Installation width	1 module, DIN 43880	
Thermal disconnecter	Internal green – normal ; red - failure	
Remote alarm contact	Optional	
Approvals, Certifications	CE	
Weight (kg)	0.2 kg	

Ordering information	
Model No.	S-V40/275
Part No.	201150
Warranty	1 year from Delivery date
Packing unit	1 pc(s).

## Contact us

You can find the address of your local sales organisation on the home page



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