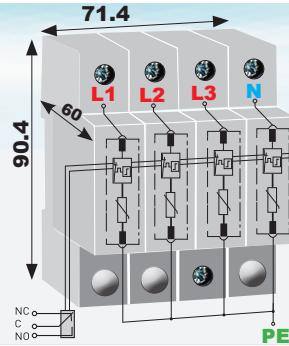




SC 4+0

Type 2 Surge Arrester
TN

- Thermal stability 100A without additional protection
- Status indication
- SSPUM3 uses varistor technology
- Optional Remote Signal



■ 4 pole surge arrester is suitable for TN- S system

	SC 4+0 150	SC 4+0 275	SC 4+0 320	SC 4+0 385	SC 4+0 440
SPD classification according to EN61643-11	Type 2	Type 2	Type 2	Type 2	Type 2
Max. continuous operating a.c. voltage	Uc	150V	275V	320V	385V
Norminal discharge current (8/20μs)	In	20kA	20kA	20kA	20kA
Max. discharge current (8/20μs)	I _{max}	40kA	40kA	40kA	40kA
Voltage protection level	Up	≤0.8kV	≤1.3kV	≤1.5kV	≤1.8kV
Voltage protection level 5kA	Up	≤0.5kV	≤1kV	≤1.1kV	≤1.3kV
Max. backup fuse		125A gL/gG	125A gL/gG	125A gL/gG	125A gL/gG
Response time	t _A	≤25ns	≤25ns	≤25ns	≤25ns
Operating temperature range	T _U	-40°C +80°C	-40°C +80°C	-40°C +80°C	-40°C +80°C
Operating state/fault indication		green/red	green/red	green/red	green/red
Cross-sectional area (Min.)		6mm ²	6mm ²	6mm ²	6mm ²
Cross-sectional area (Max.)		35mm ²	35mm ²	35mm ²	35mm ²
For mounting on			35mm Din rail		
Enclosure material				Thermal plastic UL94-V0	
Degree of protection					IP20