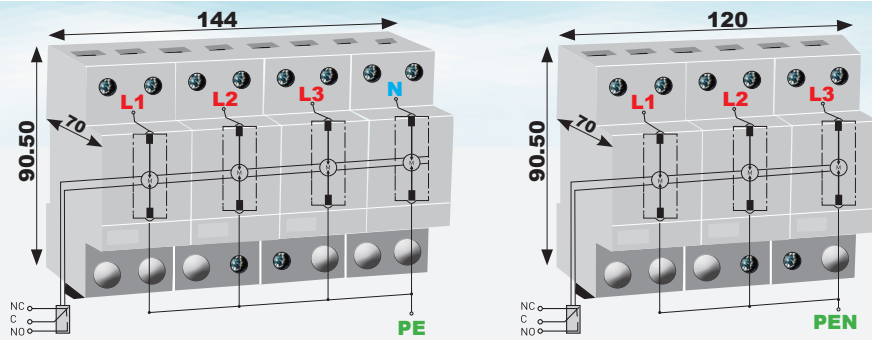


S55 - 4+0
S55 - 3+0

Type 1 Surge Arrester
TN-C / TN-S

- Status indication
- S55 uses gas discharge technology
- **Optional Remote Signal**



- S55 - 4+0 is suitable be used at TN-S systems
- S55 - 3+0 is suitable be used at TN-C systems

		S55 - 4+0	S55 - 3+0
SPD classification according to EN61643-11		Type 1	Type 1
Max. continuous operating a.c. voltage	Uc	275V	275V
Lightning Impulse current (10/350µs)	Iimp	50kA	50kA
Lightning Impulse current (10/350µs)	Itotal	100kA	100kA
Voltage protection level	Up	≤2kV	≤2kV
Follow current extinguishing capability a.c.	I _{fi}	25kA rms	25kA rms
Max. backup fuse		500A gL/gG	500A gL/gG
Response time	t _A	≤100ns	≤100ns
Operating temperature range	T _u	-40°C +80°C	-40°C +80°C
Cross-sectional area (Min.)		10mm ²	10mm ²
Cross-sectional area (Max.)		35mm ²	35mm ²
For mounting on		35mm Din rail	
Enclosure material		Thermalplastic UL94-V0	
Degree of protection		IP20	