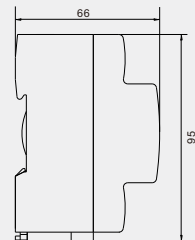
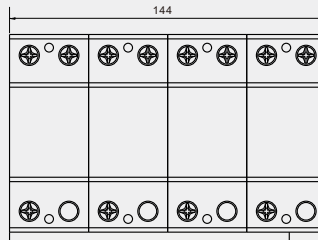
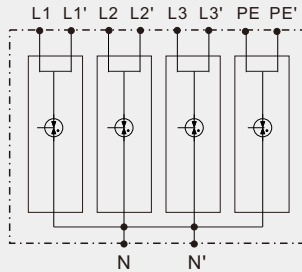


## TY-25GR 3+1

Type 1 Surge Arrester



		TY-25GR 3+1
SPD classification according to EN61643-11		Type 1
SPD classification according to IEC61643-11		Class I
Max. continuous operating a.c. voltage	Uc	385V
Lightning impulse current (10/350 μs) (L-N/N-PE)	Iimp	25kA/50kA
Norminal discharge current (8/20 μs) (L-N/N-PE)	In	25kA/50kA
Voltage protection level	Up	≤2.0kV
Follow current extinguishing capability a.c.	I <sub>fi</sub>	5kA rms
Max. backup fuse		315A gG
Response time	t <sub>A</sub>	≤100ns
Operating temperature range	T <sub>u</sub>	-40°C-80°C
Cross-section area (Min.)		4 mm <sup>2</sup>
Cross-section area(Max.)		35mm <sup>2</sup>
For mounting on		35mm Din rail
Enclosure material		Thermal plastic UL94-V0
Degree of protection		IP20