

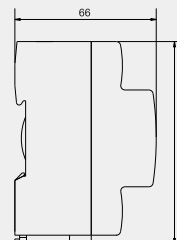
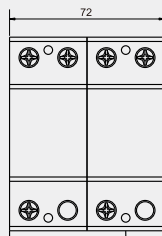
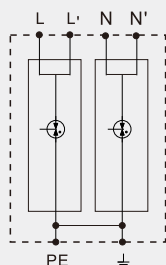


ISO9001

**TYCOTIU**

TY-25GR 2P

Type 1 Surge Arrester



■ TY-25GR 2P is suitable for TN system.

		TY-25GR 2P
SPD classification according to EN61643-11		Type 1
SPD classification according to IEC61643-11		Class I
Max. continuous operating a.c. voltage	U_c	385V
Lightning impulse current (10/350 μ s)	I_{imp}	25kA
Nominal discharge current (8/20 μ s)	I_n	25kA
Voltage protection level	U_p	≤ 2.3 kV
Follow current extinguishing capability a.c.	I_{fi}	5kA rms
Max. backup fuse		315A gG
Response time	t_A	≤ 100 ns
Operating temperature range	T_u	-40°C-80°C
Cross-section area (Min.)		4 mm ²
Cross-section area(Max.)		35mm ²
For mounting on		35mm Din rail
Enclosure material		Thermal plastic UL94-V0
Degree of protection		IP20