

SGS1-T1/T2

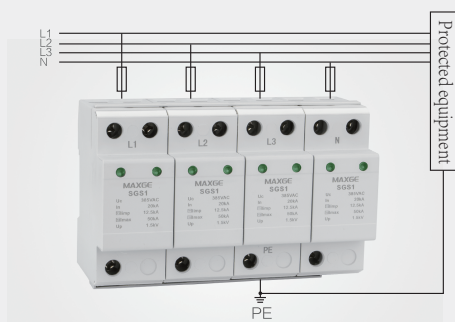
Surge Protective Device



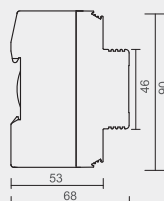
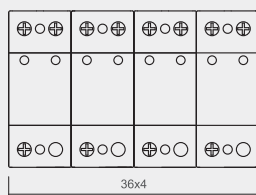
Data sheet

Type	SGS1-T1/T2	
Max continuous operating voltage	Uc(V~)	385
Max impact current	Iimp(kA)	12.5
Nominal discharge current	In(kA)	20
Max discharge current	Imax(kA)	50
Protection level	Up(kV)	<1.5
Protected mode	L/N-PE L-N	
Response time	(ns)	<25
Operating temperature range	(°C)	-40~+70
Area of access wire	(mm ²)	16~35
Applicable power system	TN TT IT	

Wiring and dimensions



SGS1-T1/T2 Wiring diagram



unit : mm

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