



- Superior protection is provided by hybrid technology where varistors and spark gap are used together.
- Thanks to its compact design, it can be used comfortably even in the narrowest panels.
- Fault status can be monitored with the indicators on it.
- With the dry contact output, the fault status can be monitored remotely.
- Domestic design, domestic production
- 5 years warranty

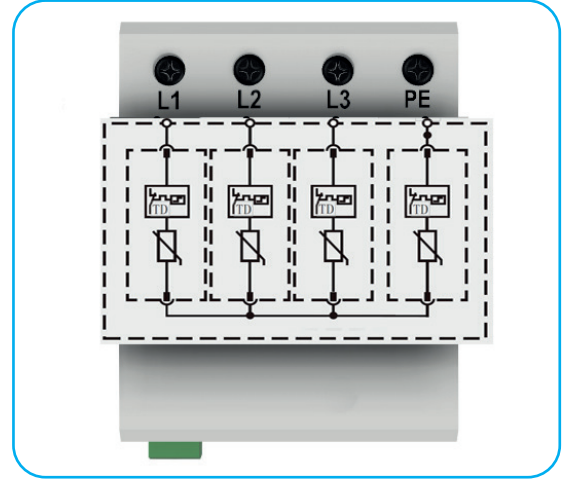
According to EN 61643-11 standard, A.G. Surge arrester class is T1+T2

SRG T1+2 600 RS

Electrical Characteristics		
Highest Continuous Operating AC Voltage (L-N)	Uc	600V
Pulse Discharge Current (10/350µs)	Iimp	12.5kA
Rated Discharge Current (8/20µs)	In	20kA
Peak Discharge Current (8/20µs)	I _{max}	100kA
Voltage Protection Level	Up	≤3.0 kV
Specific Energy	W/R	39kJ/Ω
Charge	Q	6.25As
Short Circuit Withstand Capacity	I _{SSCCR}	25kA
Maximum Front Fuse		125A gG
Leakage Current	I _{PE}	<1mA
Response Time	t _A	≤25ns
Propriétés Mécaniques / Mechanical Properties		
Operating Temperature Range	Tu	-40 C° to +80 C°
Moisture		5%...%90
Terminal Tightening Torque		4mm ²
Conductor Cross Section (Max.)		35 mm ²
Connection		35 mm DIN Rayl
Material		Thermoplastique, UL 94 V-0 Thermoplastic, UL 94 V-0
Protection Class		IP20
Additional Features		
Modular, Pluggable		YES
Fault Indicator		Green OK / Red Fault
Remote Fault Notification		YES
Thermal Protection		YES
Guarantee		5 years

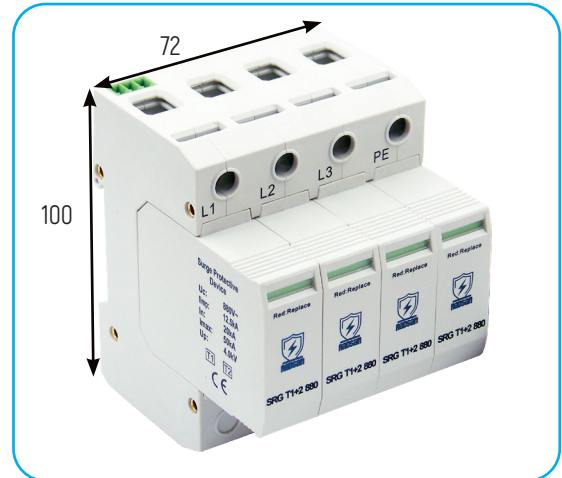


INTERNAL STRUCTURE



DIMENSIONS

Product Weight	355 gr
Packed Weight	385 gr
Package Sizes (ExBxY)	75x100x77 mm.



CONNECTION DIAGRAM

