

ProTec T2-PV 3+0 (1500) Data Sheet

Model	ProTec T2-PV 3+0 (1500)	
Electric features		1500
Max.continuous operating voltage	Ucpv	1500V
Nominal discharge current (8/20μs)	In	20kA
Maximum discharge current (10/350μs)	I _{max}	30kA
Voltage protection level	U _p	<5.0kV
Rated short-circuit current	I _{scpv}	11kA
Response time	t _A (L/N-PE)	<25ns
Mechanical features		
Temperature range	-40°C~+85°C	
Installation method	DIN rail 35mm	
Degree of protection of enclosure	IP20	
Enclosure material	Thermoplastic: Extinguishing Degree UL 94 V-0	
Wiring Size	35 mm ² (Solid, Stranded) / 25 mm ² (Flexible)	
Remote control contact	Yes (Option)	
Contact capacity	AC 250V/1A, 125V/1A, DC 48V/0.5A, 24V/0.5A, 12V/0.5A	

Diagram

