

ProTec T1-PV 3+0 (1500) Data Sheet

Model		ProTec T1-PV 3+0 (1500)
Electric features		1500
Max.continuous operating voltage	Ucpv	1500V
Nominal discharge current (8/20μs)	In	20kA
Impulse discharge current (10/350μs)	Iimp	5kA
Voltage protection level	Up	<5.0kV
Rated short-circuit current	Iscpv	11kA
Response time	tA (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

