

PVD 50/1000 Data Sheet

Model		PVD 50/1000
Electric features		3 pole (+,PE,-)
Max.continuous operating voltage	Ucpv	1000V
Nominal discharge current (8/20μs)	In	20kA
Maximum discharge current (8/20μs)	Imax	50kA
Voltage protection level	Up	<3.5kV
Response time	tA	<25ns
Mechanical features		
Temperature range		-40°C~+80°C
Installation method		DIN rail 35mm
Degree of protection of enclosure		IP20
Enclosure material		Thermoplastic: Extinguishing Degree UL 94 V-0
Wiring Size		≤ 25 mm ² (Solid) / ≤ 16 mm ² (Wire)
Remote control contact		Yes (Option)
Contact ratings		AC 250V/0.5A, DC 250V/0.1A, 125V/0.2A, 75V/0.5A

Diagram

