

CPTPSM440400SG

Cirprotec PSM Surge Protection Device Type 2 3 Phase L-L, L-N and N-PE I_{max} 40kA 400VAC Safeground



Component type	Surge protection device for power supply systems
Range	PSM
Model	N/A
Product status	Existing

The Cirprotec PSM Surge Diverters offer protection for electrical power supply networks against surges and overvoltages. Suitable for the protection of power supply systems with a rated voltage up to 690V AC with capability to handle a surge current of 40kA. Easy to install with a DIN rail plug-in format and extremely durable, delivering a service life of up to 20 years.

ELECTRICAL

Max. discharge surge current (8/20)	40 kA
Protection class	II
Nominal voltage AC	400 V
Max. continuous voltage AC	320 V
Voltage protection level	1.3 kV

CONSTRUCTION

Mounting method	DIN rail (top hat rail) 35 mm
Construction size	4 modular spacing
IP rating	IP20

MECHANICAL

Max. conductor cross section solid (solid, stranded)	35 mm ²
Max. conductor cross section flexible (fine-strand)	25 mm ²

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SURGE PROTECTION DEVICES

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DIMENSIONAL DIAGRAM

