CPTPSM140230IR

Cirprotec PSM Surge Protection Device Type 2 1 Phase L-N Imax 40kA 240VAC

SURGE PROTECTION DEVICES



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	**Nominal discharge surge current (8/20)**	20 kA
	Max. discharge surge current (8/20)	40 kA
	Protection class	II
	Nominal voltage AC	240 V
	Max. continuous voltage AC	255 V
	Voltage protection level	1.3 kV
CONSTRUCTION	**Mounting method**	DIN rail (top hat rail) 35 mm
	Construction size	1 modular spacing
	IP rating	IP20
MECHANICAL	**Max. conductor cross section solid (solid, stranded)**	35 mm²
	Max. conductor cross section flexible (fine-strand)	25 mm²

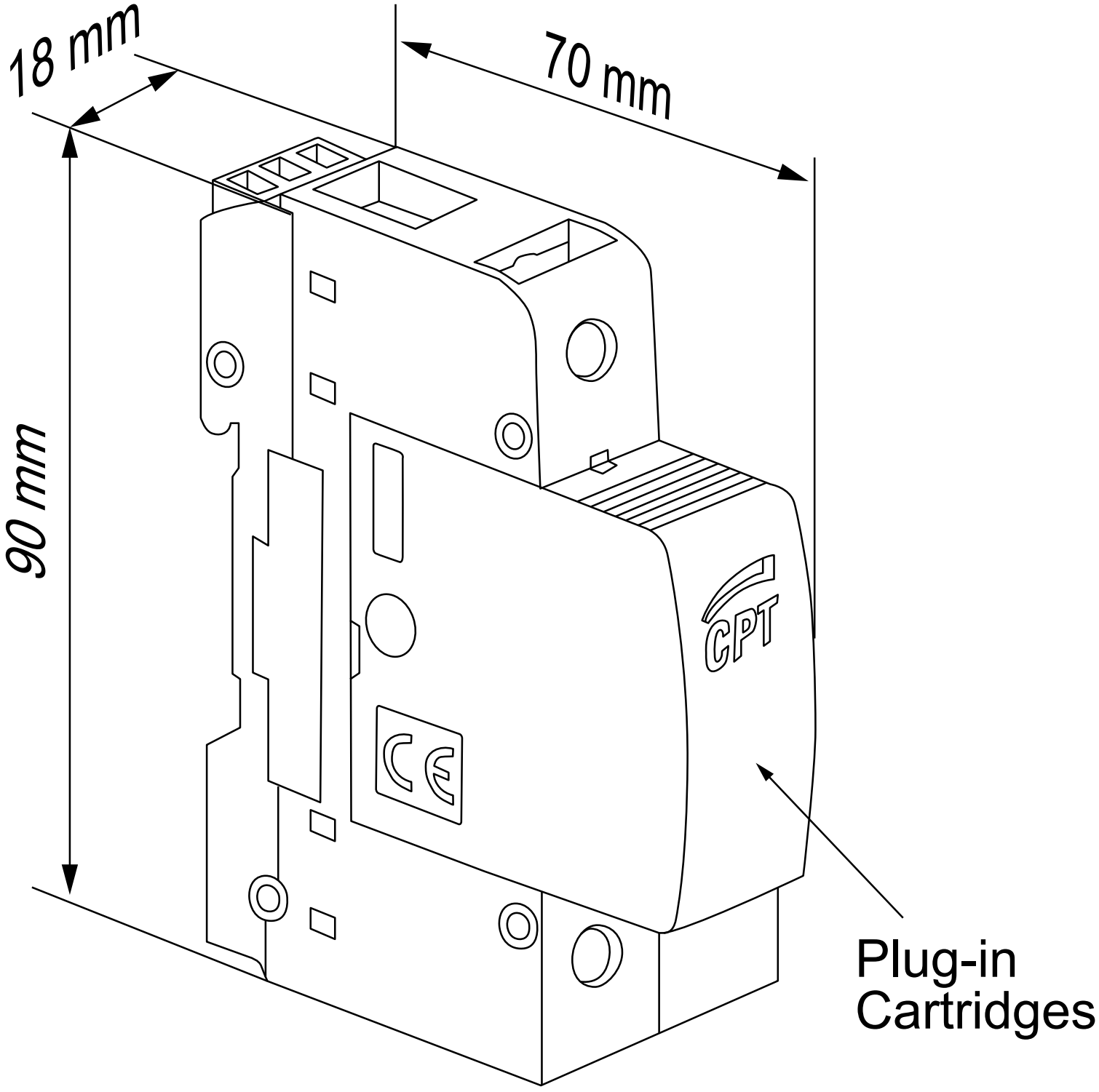
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DIMENSIONAL DIAGRAM



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