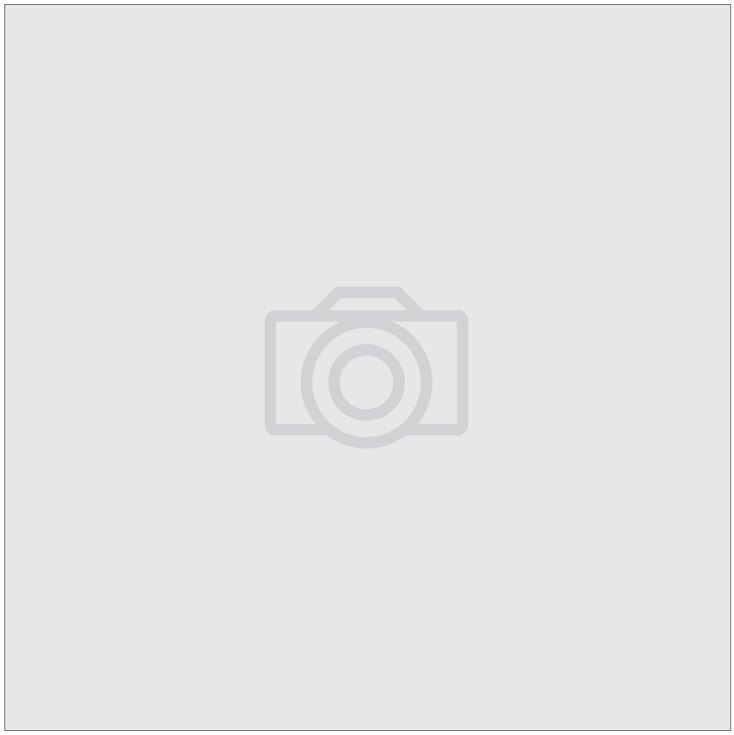
CPTPSC351000IR

Cirprotec PSC Surge Protection Device PV Iimp 5kA 1000V DC

SURGE PROTECTION DEVICES



Component type	Surge protection device for power supply systems
Range	PSC
Model	N/A
Alternative	NO ALTERNATIVE ITEM

The Cirprotec CPS Block Surge Diverters are proven to exceed UL 1449 4th Edition standards, ensuring their reliability and effectiveness in protecting your electrical equipment from power surges. A compact design ensures easy installation and integration into any electrical system, saving both time and resources.

ELECTRICAL	**Nominal discharge surge current (8/20)**	20 kA
	Max. discharge surge current (8/20)	40 kA
	Protection class	I,II
	Max. continuous voltage DC	1060 V
	Voltage protection level	4 kV
CONSTRUCTION	**Mounting method**	DIN rail (top hat rail) 35 mm
	Construction size	3 modular spacing
	Degree of protection (IP)	IP20
MECHANICAL	**Max. conductor cross section solid (solid, stranded)**	35 mm²
	Max. conductor cross section flexible (fine-strand)	25 mm²

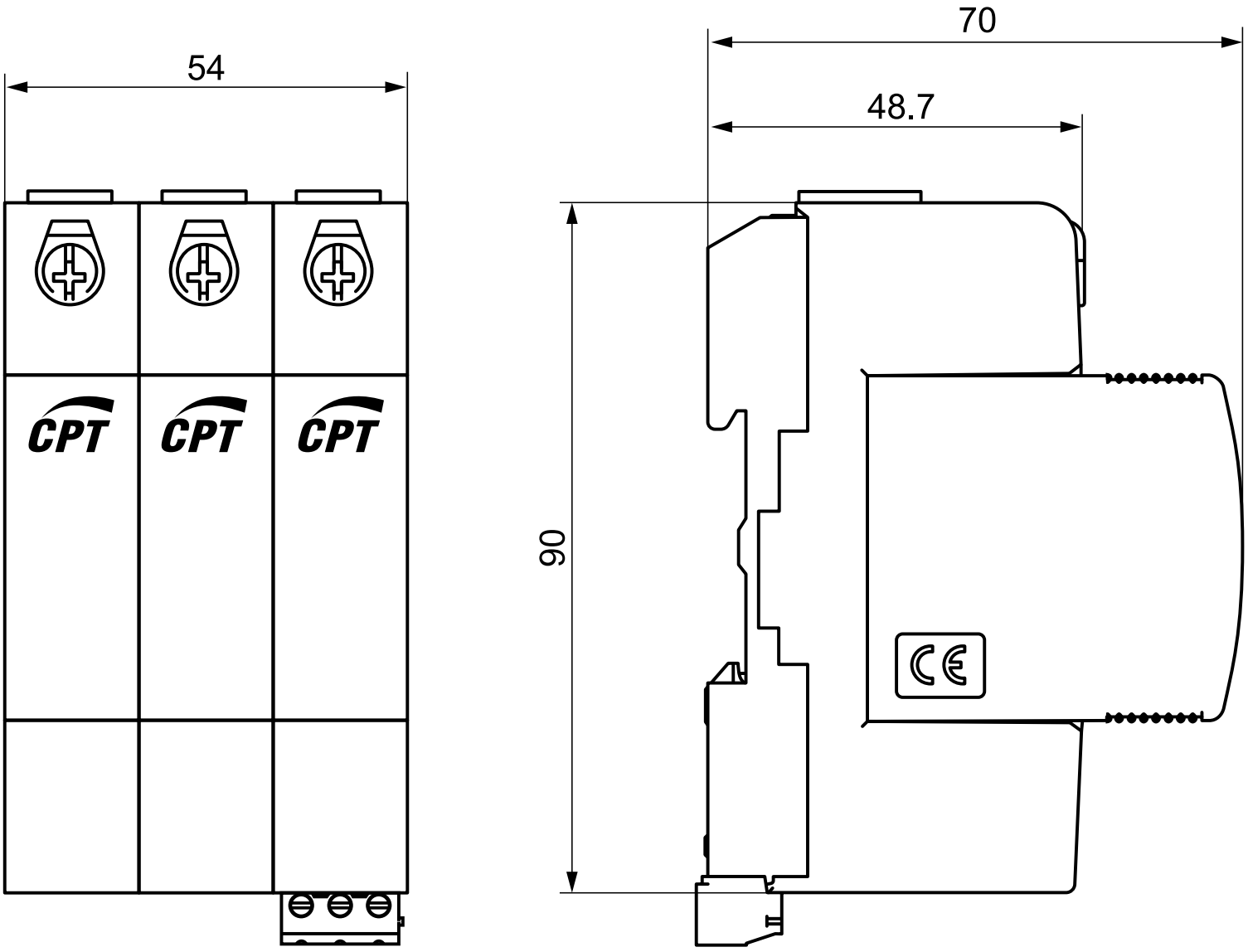
Published on 15 January 2025

CPTPSC351000IR

Cirprotec PSC Surge Protection Device PV Iimp 5kA 1000V DC

SURGE PROTECTION DEVICES

DIMENSIONAL DIAGRAM



Published on 15 January 2025