Specifications







Eaton CHSPT2SURGE

Eaton SPD Type 2 CHSP Service Entrance Surge Protection, 120/240V line, 150V L-N, 300V L-L MCOV, 700V L-N, 1200V L-L, 900V N-G, 700V L-G VPR, 22 kA SCCR, NEMA 4, Single-phase, 60 Hz, 5 kA nominal current discharge, 36 kA surge current

General specifications	
PRODUCT NAME	Eaton CHSPT2 surge protection device
CATALOG NUMBER	CHSPT2SURGE
UPC	786685971285
PRODUCT LENGTH/DEPTH	7.5 in
PRODUCT HEIGHT	2 in
PRODUCT WIDTH	5 in
PRODUCT WEIGHT	0.9 lb
WARRANTY	Limited lifetime
CERTIFICATIONS	UL Recognized cUL Certified UL 1449
CATALOG NOTES	5kA nominal discharge current. Has 36kA one time surge current rating.
PRODUCT TYPE	Surge protection device

Product specifications

FREQUENCY RATING	60 Hz
INTERRUPT RATING	200 kAIC
NOMINAL DISCHARGE CURRENT	5 kA
OPERATING VOLTAGE	150V L-N, 300V L-L
PROTECTION	700V L-N, 1200V L-L, 900V N-G, 700V L-G
VOLTAGE RATING	120/240 V
ENCLOSURE	NEMA 4
PHASE	Single-phase
SURGE CURRENT	36 kA
SHORT-CIRCUIT RATING	22000 kA
OPERATING TEMPERATURE	-40 to 50 °C
TYPE	Surge protection device
SPECIAL FEATURES	Meets or exceeds the requirments specified in IBC ®2006, CBC2007, and UBC®Zone 4

Resources

BROCHURES	Product Family Guide Storm season is coming. Are you prepared? Eaton Solutions, Publication No. SA00404006E / VCG1302
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - CHSPT2SURGE

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

Eaton Corporation plc Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

Follow us on social media to get the latest product and support information.

© 2026 Eaton. All Rights Reserved.