

Specifications



Eaton CHSPT2MICRO

SPD Type 2 CHSP Service Entrance Surge Protection, 120/240V line, 150V L-N, 300V L-L MCOV, 600V L-N, 1000V L-L, 800V N-G, 600V L-G VPR, 22 kA SCCR, NEMA 4 enclosure, Single-phase, 60 Hz, 5 kA nominal current discharge, 36 kA surge current

General specifications

PRODUCT NAME	Eaton CHSPT2 surge protection device
CATALOG NUMBER	CHSPT2MICRO
UPC	786685436869
PRODUCT LENGTH/DEPTH	2.5 in
PRODUCT HEIGHT	10 in
PRODUCT WIDTH	3 in
PRODUCT WEIGHT	1 lb
CERTIFICATIONS	UL 1449 cUL Certified UL Recognized
CATALOG NOTES	5kA nominal discharge current. Has 36kA one time surge current rating.

Product specifications

FREQUENCY RATING	60 Hz
INTERRUPT RATING	200 kAIC
NOMINAL DISCHARGE CURRENT	5 kA
OPERATING VOLTAGE	150V L-N, 300V L-L
PROTECTION	600V L-N, 1000V L-L, 800V N-G, 600V 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 requirements specified in IBC ®2006, CBC2007, and UBC®Zone 4

Resources

BROCHURES	Storm season is coming. Are you prepared?
CATALOGS	Residential and Light Commercial, Surge Protection, Volume 1 Tab 2
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - CHSPT2MICRO

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



Eaton Corporation plc

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

© 2025 Eaton. All Rights Reserved.

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

