

Eaton CHSPT2MAX

Catalog Number: CHSPT2MAX

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, 10 kA nominal current discharge, 72 kA surge current

General specifications



Product Name

Eaton CHSPT2 surge protection device

Catalog Number

CHSPT2MAX

UPC

786685436876

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

10kA nominal discharge current. Has

72kA one time surge current rating.

Product specifications

Type

Surge protection device

Special features

Meets or exceeds the requirements specified in IBC @2006, CBC2007, and UBC@Zone 4

Frequency rating

60 Hz

Interrupt rating

200 kAIC

Nominal Discharge Current

10 kA

Operating voltage

150V L-N, 300V L-L

Protection

600V L-N, 1000V L-L, 800V N-G, 600V L-G

Voltage rating

230/400 Wye (4W+G)

Enclosure

NEMA 4

Phase

Single-phase

Surge current

72 kA

Short-circuit rating

22000 kA

Operating temperature

-40 to 50 °C

Resources

Catalogs

[Residential and Light Commercial, Surge Protection, Volume 1 Tab 2](#)

Specifications and datasheets

[Eaton Specification Sheet - CHSPT2MAX](#)



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