

# Eaton CHSPT2MICRO

Catalog Number: 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

### 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

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

## Resources

### Brochures

[Storm season is coming. Are you prepared?](#)

### Brochures

### Specifications and datasheets

[Eaton Specification Sheet - CHSPT2MICRO](#)



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