

# 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

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



### Product specifications

<b>TYPE</b>	Surge protection device
<b>SPECIAL FEATURES</b>	Meets or exceeds the requirements specified in IBC @2006, CBC2007, and UBC@Zone 4

### Resources

<b>BROCHURES</b>	<a href="#">Storm season is coming. Are you prepared?</a>
<b>CATALOGS</b>	<a href="#">Residential and Light Commercial. Surge Protection. Volume 1 Tab 2</a>

<b>FREQUENCY RATING</b>	60 Hz
<b>INTERRUPT RATING</b>	200 kAIC
<b>NOMINAL DISCHARGE CURRENT</b>	5 kA
<b>OPERATING VOLTAGE</b>	150V L-N, 300V L-L
<b>PROTECTION</b>	600V L-N, 1000V L-L, 800V N-G, 600V L-G
<b>VOLTAGE RATING</b>	120/240 V
<b>ENCLOSURE</b>	NEMA 4
<b>PHASE</b>	Single-phase
<b>SURGE CURRENT</b>	36 kA
<b>SHORT-CIRCUIT RATING</b>	22000 kA
<b>OPERATING TEMPERATURE</b>	-40 to 50 °C

**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

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