

Specifications



Eaton 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 |

Resources

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|--------------------------------------|--|
| CATALOGS | Residential and Light Commercial, Surge Protection, Volume 1 Tab 2 |
| SPECIFICATIONS AND DATASHEETS | Eaton Specification Sheet - CHSPT2MAX |

| | |
|----------------------------------|---|
| 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 |

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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Dublin 4, Ireland
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