



Main

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|-------------------|-------------------------|
| Product | Surge protection device |
| Range | Surgelogic |
| Device Short Name | EMA |

Complementary

| | |
|---------------------------|---|
| Voltage Rating | 120/240 V AC |
| MCOV | 150 V |
| SCCR | 200 kA |
| Surge Current | 160 kA |
| Nominal Discharge Current | 20 kA |
| Number of Phases | 1 phase |
| Wiring Configuration | 3-wire |
| Connection | Lugs AWG 10...AWG 2 copper 35.40 lbf.in (4 N.m) |
| Local Signalling | Status LED green per phase normal operation Status LED red per phase fault |
| Provided Equipment | Alarm enable/disable switch Surge counter Dry contacts |
| Cable length | 19.02 in (483 mm) |
| Device Mounting | Surface |
| Height | 22.67 in (575.8 mm) |
| Width | 11.70 in (297.2 mm) |
| Depth | 9.40 in (238.8 mm) |

Environment

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|--------------------|--|
| Ambient Operating | 149 °F (65 °C) |
| Enclosure Rating | NEMA 4X |
| Enclosure Material | Stainless Steel |
| Standards | CSA C22.2 No 8 UL 1449:ed. 4 UL 1283:ed. 5 |


Ordering and shipping details

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|-------------------|----------------------------|
| Category | 08464-SURGE PROTECTION EMA |
| Discount Schedule | DE1B |
| GTIN | 785901075264 |
| Returnability | Yes |
| Country of origin | MX |

Packing Units

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|------------------------------|--------------------------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 22.68 in (57.6 cm) |
| Package 1 Width | 11.69 in (29.7 cm) |
| Package 1 Length | 9.41 in (23.9 cm) |
| Package 1 Weight | 32.20 lb(US) (14.606 kg) |

Offer Sustainability

| | |
|----------------------------|---|
| California proposition 65 | WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov |
| EU RoHS Directive | Compliant with Exemptions |
| Mercury free | Yes |
| China RoHS Regulation |  China RoHS Declaration |
| RoHS exemption information |  Yes |