

Product data sheet

Characteristics

SSP04EMA48

Surge protection device, Surgelogic, 480kA, 480Y/277 VAC, 3 phase, 4 wire, NEMA 1



Main

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

Complementary

| | |
|---------------------------|---|
| Voltage Rating | 480Y/277 V AC |
| MCOV | 320 V |
| SCCR | 200 kA |
| Surge Current | 480 kA |
| Nominal Discharge Current | 20 kA |
| Number of Phases | 3 phase |
| Wiring Configuration | 4-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 | 21.61 in (549 mm) |
| Width | 9.88 in (251 mm) |
| Depth | 7.87 in (200 mm) |

Environment

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|--------------------|--|
| Ambient Operating | 149 °F (65 °C) |
| Enclosure Rating | NEMA 1 |
| Enclosure Material | Gray painted sheet steel |
| Standards | CSA C22.2 No 8 UL 1449:ed. 4 UL 1283:ed. 5 |

Ordering and shipping details

| | |
|-------------------|----------------------------|
| Category | 08464-SURGE PROTECTION EMA |
| Discount Schedule | DE1B |
| GTIN | 785901994961 |
| Returnability | Yes |
| Country of origin | MX |

Packing Units

| | |
|------------------------------|--------------------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 0.39 in (1.001 cm) |
| Package 1 Width | 0.39 in (1.001 cm) |
| Package 1 Length | 0.39 in (1.001 cm) |
| Package 1 Weight | 35.20 oz (997.9 g) |

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 |
| REACH Regulation | REACH Declaration |
| EU RoHS Directive | Compliant with Exemptions |
| China RoHS Regulation | China RoHS Declaration |
| RoHS exemption information | Yes |