

Product data sheet

Characteristics

MA4IMA12

Surge protection module, SurgeLogic, MA, 120kA, 480Y/277 VAC, 3 phase, 4 wire, SPD type 2



Main

| | |
|--------------------|-------------------------|
| Product | Surge protection module |
| Range | SurgeLogic |
| Device Short Name | IMA |
| Accessory Category | Replacement part |

Complementary

| | |
|---------------------------|-----------------------------------|
| Voltage Rating | 480Y/277 V AC |
| MCOV | 320 V |
| SCCR | 200 kA |
| Surge Current | 120 kA per phase |
| Nominal Discharge Current | 20 kA |
| Number of Phases | 3 phase |
| Wiring Configuration | 4-wire |
| Connection | Terminals |
| Local Signalling | Status LED green normal operation |
| Provided Equipment | Alarm enable/disable switch |
| Mounting Support | Panel mounting |
| Height | 6.25 in (158.8 mm) |
| Width | 3.26 in (82.8 mm) |
| Depth | 2.69 in (68.3 mm) |

Environment

| | |
|--------------------|--|
| Ambient Operating | 149 °F (65 °C) |
| Enclosure Rating | NEMA 2 |
| Enclosure Material | Black Plastic |
| Standards | UL 1449:ed. 4 UL 1283:ed. 5 CSA C22.2 No 8:1986 ANSI/IEEE C62.41 ANSI/IEEE C62.45 NEC 285 |

Ordering and shipping details

| | |
|-------------------|------------------------------------|
| Category | 08467-SURGE PROTECTION REPLACEMENT |
| Discount Schedule | DE1B |
| GTIN | 785901292975 |
| Returnability | Yes |
| Country of origin | US |

Packing Units

| | |
|------------------------------|----------------------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 4.60 in (11.684 cm) |
| Package 1 Width | 5.60 in (14.224 cm) |
| Package 1 Length | 8.40 in (21.336 cm) |
| Package 1 Weight | 32.00 oz (907.185 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 |

Contractual warranty

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|----------|-----------|
| Warranty | 18 months |
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