

# MA9IMA16

Surge protection module, Surgelogic, MA,  
160kA, 600 VAC delta, 3 phase, 3 wire, SPD  
type 2



## Main

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

## Complementary

|                           |                                   |
|---------------------------|-----------------------------------|
| Voltage Rating            | 600 V delta AC                    |
| MCOV                      | 700 V                             |
| SCCR                      | 200 kA                            |
| Surge Current             | 160 kA                            |
| Nominal Discharge Current | 20 kA                             |
| Number of Phases          | 3 phase                           |
| Wiring Configuration      | 3-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

|                    |                                                                                                          |
|--------------------|----------------------------------------------------------------------------------------------------------|
| Enclosure Rating   | NEMA 2                                                                                                   |
| Enclosure Material | Black Plastic                                                                                            |
| Standards          | UL 1449:ed. 4<br>UL 1283:ed. 5<br>CSA C22.2 No 8:1986<br>ANSI/IEEE C62.41<br>ANSI/IEEE C62.45<br>NEC 285 |

## Ordering and shipping details

|                   |                                    |
|-------------------|------------------------------------|
| Category          | 08467-SURGE PROTECTION REPLACEMENT |
| Discount Schedule | DE1B                               |
| GTIN              | 3606486148389                      |
| Returnability     | No                                 |
| Country of origin | MX                                 |

## Packing Units

|                              |                        |
|------------------------------|------------------------|
| Unit Type of Package 1       | PCE                    |
| Number of Units in Package 1 | 1                      |
| Package 1 Height             | 6.26 in (15.9 cm)      |
| Package 1 Width              | 3.27 in (8.3 cm)       |
| Package 1 Length             | 2.68 in (6.8 cm)       |
| Package 1 Weight             | 2.44 lb(US) (1.107 kg) |

## Offer Sustainability

|                            |                                                                                                                                                                                                                                                                                             |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sustainable offer status   | Green Premium product                                                                                                                                                                                                                                                                       |
| 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> |
| REACH Regulation           | <a href="#">REACH Declaration</a>                                                                                                                                                                                                                                                           |
| EU RoHS Directive          | Compliant with Exemptions                                                                                                                                                                                                                                                                   |
| China RoHS Regulation      | <a href="#">China RoHS Declaration</a>                                                                                                                                                                                                                                                      |
| RoHS exemption information | <a href="#">Yes</a>                                                                                                                                                                                                                                                                         |
| Environmental Disclosure   | <a href="#">Product Environmental Profile</a>                                                                                                                                                                                                                                               |
| Circularity Profile        | <a href="#">End Of Life Information</a>                                                                                                                                                                                                                                                     |

## Contractual warranty

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