

SSP04EMA16D

Surge protection device, Surgelogic, 160kA, 480Y/277 VAC, 3 phase, 4 wire, NEMA 1, disconnect switch



Main

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

Complementary

| | |
|---------------------------|---|
| Surge Current | 160 kA |
| Voltage Rating | 480Y/277 V AC |
| Number of Phases | 3 phase |
| Wiring Configuration | 4-wire |
| Connection | Lugs AWG 10...AWG 3/0 copper 35.40 lbf.in (4 N.m) |
| MCOV | 320 V |
| Nominal Discharge Current | 20 kA |
| Max Number of Poles | 3 |
| Rated Current | 150 A |
| SCCR | 200 kA |
| Local Signalling | Status LED green per phase normal operation Status LED red per phase fault |
| Provided Equipment | Alarm enable/disable switch Switch-disconnector Surge counter Dry contacts |
| Device Mounting | Surface |
| Height | 19.49 in (495 mm) |
| Width | 9.88 in (251 mm) |
| Depth | 5.31 in (135 mm) |
| Cable length | 19.02 in (483 mm) |

Environment

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

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Ordering and shipping details

| | |
|-----------------------|----------------------------|
| Category | 08464-SURGE PROTECTION EMA |
| Discount Schedule | DE1B |
| GTIN | 785901991939 |
| Nbr. of units in pkg. | 1 |
| Package weight(Lbs) | 20.50 lb(US) (9.299 kg) |
| Returnability | Yes |
| Country of origin | MX |

Packing Units

| | |
|------------------------|----------------------|
| Unit Type of Package 1 | PCE |
| Package 1 Height | 11.00 in (27.94 cm) |
| Package 1 width | 5.30 in (13.462 cm) |
| Package 1 Length | 20.30 in (51.562 cm) |

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  EU RoHS Declaration |
| Mercury free | Yes |
| RoHS exemption information |  Yes |
| China RoHS Regulation |  China RoHS Declaration |