

## Product data sheet

### Characteristics

# SSP04EMA32F

Surge Protect - EMA - 320kA - 480Y/277VAC -  
3P4W - T1 - sine mod

Product availability : Stock - Normally stocked in distribution facility



Price\*\* : 10,838.22 USD



### Main

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

### Complementary

|                           |                                                                                           |
|---------------------------|-------------------------------------------------------------------------------------------|
| Surge Current             | 320 kA                                                                                    |
| Voltage Rating            | 480Y/277 V AC                                                                             |
| Number of Phases          | 3 phase                                                                                   |
| Wiring Configuration      | 4-wire                                                                                    |
| Connection                | Lugs AWG 10...AWG 2 copper 35.40 lbf.in (4 N.m)                                           |
| MCOV                      | 320 V                                                                                     |
| Nominal Discharge Current | 20 kA                                                                                     |
| SCCR                      | 200 kA                                                                                    |
| Local Signalling          | Status LED green per phase normal operation<br>Status LED red per phase fault             |
| Provided Equipment        | Alarm enable/disable switch<br>Surge counter<br>Sine wave tracking module<br>Dry contacts |
| Device Mounting           | Surface                                                                                   |
| Height                    | 22.44 in (570 mm)                                                                         |
| Width                     | 11.02 in (280 mm)                                                                         |
| Depth                     | 7.87 in (200 mm)                                                                          |

### Environment

|                    |                          |
|--------------------|--------------------------|
| Enclosure Rating   | NEMA 1                   |
| Enclosure Material | grey painted sheet steel |

|                   |                                                  |
|-------------------|--------------------------------------------------|
| Standards         | CSA C22.2 No 8<br>UL 1449:ed. 4<br>UL 1283:ed. 5 |
| Ambient Operating | 149 °F (65 °C)                                   |

### Ordering and shipping details

|                   |                              |
|-------------------|------------------------------|
| Category          | 08464 - SURGE PROTECTION EMA |
| Discount Schedule | DE1B                         |
| GTIN              | 00785901077251               |
| Returnability     | Yes                          |
| Country of origin | MX                           |

### 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 Carcinogen & 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<br><a href="#">EU RoHS Declaration</a>                                                                                                                                                                                                                      |
| Mercury free               | Yes                                                                                                                                                                                                                                                                   |
| RoHS exemption information | <a href="#">Yes</a>                                                                                                                                                                                                                                                   |
| China RoHS Regulation      | <a href="#">China RoHS declaration</a><br>Product out of China RoHS scope. Substance declaration for your information.                                                                                                                                                |