

Product data sheet

Specifications



Surge protection device, Surgelogic, 240kA, 208Y/120 VAC, 3 phase, 4 wire, SPD type 1

SSP02EBA24

⚠ Discontinued on: Dec 4, 2020

⚠ End-of-service on: Dec 31, 2020

⚠ Discontinued

Main

| | |
|-------------------|-------------------------|
| Product | Surge protection device |
| Device Short Name | EBA |

Complementary

| | |
|----------------------|-------------------------------------------------------------------------------|
| Voltage Rating | 208Y/120 V AC |
| Mcov | 150 V |
| Sccr | 200 kA |
| Surge Current | 240 kA |
| Number Of Phases | 3 phase |
| Wiring Configuration | 4-wire |
| Connection | Wire AWG 10 copper |
| 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 | 24 in (609.60 mm) |
| Device Mounting | Surface |
| Height | 13.32 in (338.3 mm) |
| Width | 5.74 in (145.8 mm) |
| Depth | 4.42 in (112.3 mm) |

Environment

| | |
|--------------------|-------------------------------------------------------------|
| Ambient Operating | 104 °F (40 °C) |
| Enclosure Rating | NEMA 1 |
| Enclosure Material | Gray painted sheet steel |
| Standards | CSA C22.2 No 8 UL 1449:ed. 4 UL 96A:ed. 12 UL 1283 |

Ordering and shipping details

| | |
|----------|----------------------------|
| Category | 08464-SURGE PROTECTION EMA |
|----------|----------------------------|

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: 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

| | |
|-------------------|----------------|
| Discount Schedule | DE1B |
| Gtin | 00785901627517 |
| Returnability | No |
| Country Of Origin | MX |

Packing Units

| | |
|------------------------------|------------------------|
| Unit Type Of Package 1 | PCE |
| Number Of Units In Package 1 | 1 |
| Package 1 Height | 4.90 in (12.446 cm) |
| Package 1 Width | 5.90 in (14.986 cm) |
| Package 1 Length | 13.80 in (35.052 cm) |
| Package 1 Weight | 8.00 lb(US) (3.629 kg) |

Sustainability



Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)

Well-being performance

| | |
|--------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  Mercury Free | |
|  Rohs Exemption Information | Yes |
| Eu Rohs Directive | Compliant with Exemptions |
| China Rohs Regulation | China RoHS declaration Product out of China RoHS scope. Substance declaration for your information. |
| California Proposition 65 | WARNING: This product can expose you to chemicals including: DINP, which is known to the State of California to cause cancer, and DIDP, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov |