

Product data sheet

Specifications



Surge protection device, XDSE, 100kA, 480 VAC delta, 3 phase, 3 wire, SPD type 2

SSP05XDSE10A

⚠ Discontinued on: Apr 3, 2023

⚠ Discontinued

Product availability: Non-Stock - Not normally stocked in distribution facility

Main

| | |
|---------|-------------------------|
| Product | Surge protection device |
|---------|-------------------------|

Complementary

| | |
|---------------------------|------------------------------|
| Voltage Rating | 480 V delta AC |
| Mcov | 552 V |
| Surge Current | 100 A per phase |
| Voltage Protection Rating | 1800 V L - G 2000 V N - G |
| Rated Current | 20 kA |
| Number Of Phases | 3 phase |
| Wiring Configuration | 3-wire (isolated ground) |
| Height | 5.98 in (152 mm) |
| Width | 5.98 in (152 mm) |
| Depth | 3.98 in (101 mm) |

Environment

| | |
|------------------|---------|
| Enclosure Rating | NEMA 4X |
|------------------|---------|

Ordering and shipping details

| | |
|-------------------|---------------|
| Category | US1DE1B08466 |
| Discount Schedule | DE1B |
| Gtin | 3606482117945 |
| Returnability | Yes |
| Country Of Origin | MX |

Packing Units

| | |
|------------------------------|-------------------|
| Unit Type Of Package 1 | PCE |
| Number Of Units In Package 1 | 1 |
| Package 1 Height | 5.98 in (15.2 cm) |
| Package 1 Width | 5.98 in (15.2 cm) |
| Package 1 Length | 3.98 in (10.1 cm) |

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

| | |
|------------------|------------------------|
| Package 1 Weight | 3.98 lb(US) (1.805 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: 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