

Product data sheet

Specifications



Surge protection device, XDSE, 100kA, 480 VAC delta, 3 phase, 3 wire, SPD type 1

SSP05XDSE10A1

Discontinued on: Apr 3, 2023

Discontinued

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

Main

Product	Surge protection device
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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
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Ordering and shipping details

Category	US1DE1B08466
Discount Schedule	DE1B
Gtin	3606486149249
Returnability	No
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)
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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