



Main

Product	Surge protection device
Range	Surgelogic

Complementary

Surge Current	40 kA
Voltage Rating	480Y/277 V AC
Number of Phases	3 phase
Wiring Configuration	4-wire
Connection	Wire AWG 12 copper
MCOV	180 V
Nominal Discharge Current	10 kA
SCCR	200 kA
Local Signalling	Status LED normal operation
Mounting Support	Panel mounting
Height	3.07 in (78 mm)
Width	3.62 in (92 mm)
Depth	2.64 in (67 mm)
Cable length	24 in (609.60 mm)

Environment

Enclosure Rating	NEMA 4X
Enclosure Material	Black Plastic
Standards	UL 1449:ed. 4 CSA C22.2 No 8:1986
Ambient Operating	149 °F (65 °C)

Ordering and shipping details

Category	08462-SURGE PROTECTION SDSA
Discount Schedule	DE1B
GTIN	785901558200
Returnability	Yes
Country of origin	MX

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.

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.15 in (8.0 cm)
Package 1 Width	3.94 in (10.0 cm)
Package 1 Length	5.51 in (14.0 cm)
Package 1 Weight	16.46 oz (466.5 g)

Offer Sustainability

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
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes