

Product data sheet

Specifications

SQUARE D



Surge protection device, Surgelogic, 40kA, 600 VAC delta, 3 phase, 4 wire, NEMA 4X

SDSA3650D

Product availability : Stock - Normally stocked in distribution facility

Price* : 257.92 USD

Main

Product	Surge protection device
Range	Surgelogic

Complementary

Surge Current	40 kA per phase
Voltage Rating	600 V delta AC
Number of Phases	3 phase
Wiring Configuration	3-wire
MCOV	1020 V
Nominal Discharge Current	10 kA
SCCR	200 kA
Local Signalling	Status LED green normal operation
Height	3 in (76.20 mm)
Width	3.6 in (91.44 mm)
Depth	3.4 in (86.36 mm)
Cable length	24 in (609.60 mm)

Environment

Enclosure Rating	NEMA 4X
Enclosure Material	Black Plastic
Standards	UL 1449:ed. 4: type I NEC 285: type I CSA C22.2 No 8
Ambient Operating	149 °F (65 °C)

Ordering and shipping details

Category	08462-SURGE PROTECTION SDSA
Discount Schedule	DE1B
GTIN	785901927563
Nbr. of units in pkg.	1

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

Package weight(Lbs)	27.20 oz (771.107 g)
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	3.20 in (8.128 cm)
Package 1 width	3.90 in (9.906 cm)
Package 1 Length	5.00 in (12.7 cm)
Unit Type of Package 2	CAR
Number of Units in Package 2	20
Package 2 Weight	20.96 lb(US) (9.507 kg)
Package 2 Height	6.50 in (16.51 cm)
Package 2 width	13.70 in (34.798 cm)
Package 2 Length	20.60 in (52.324 cm)

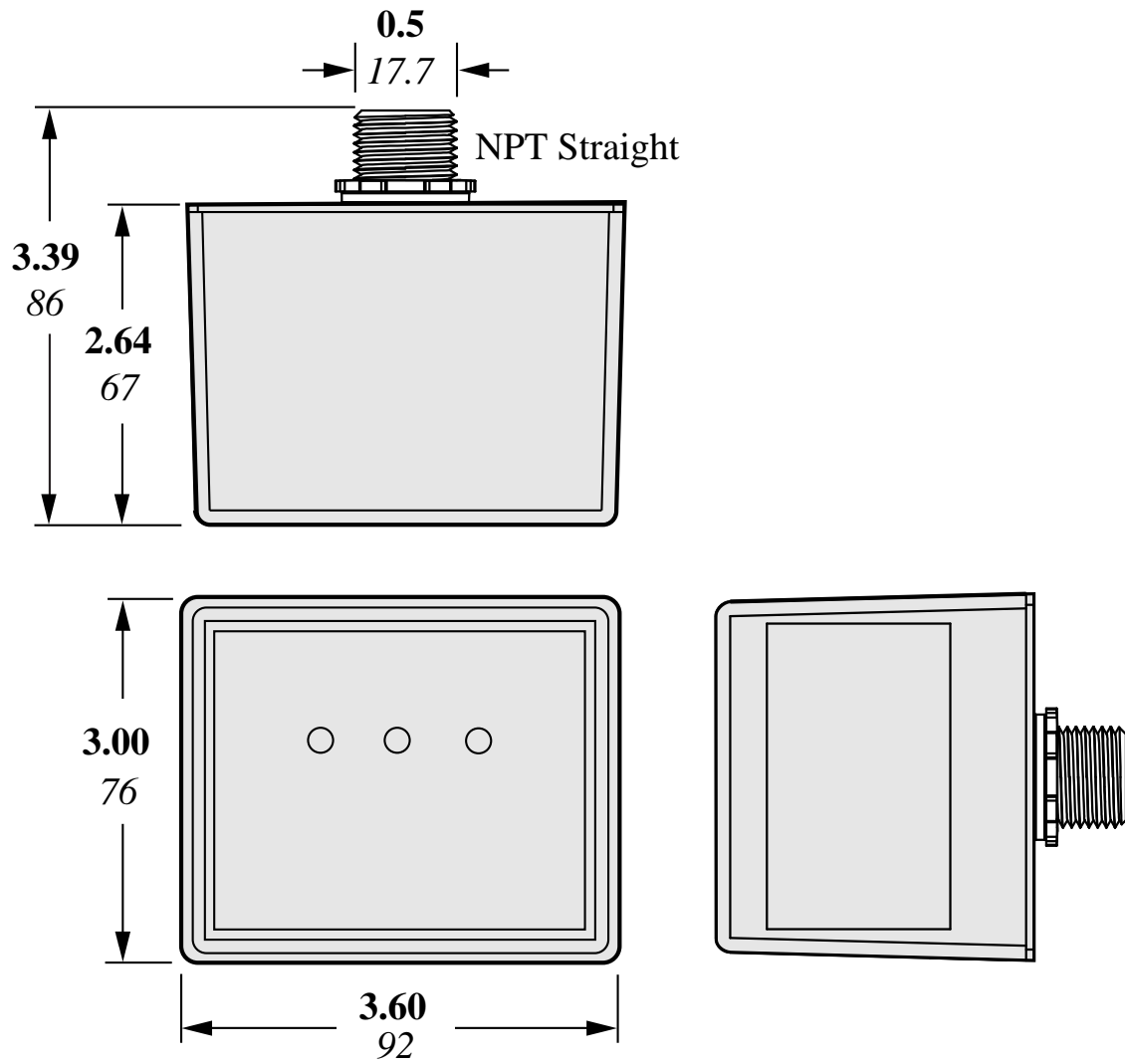
Offer Sustainability

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
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information.

Contractual warranty

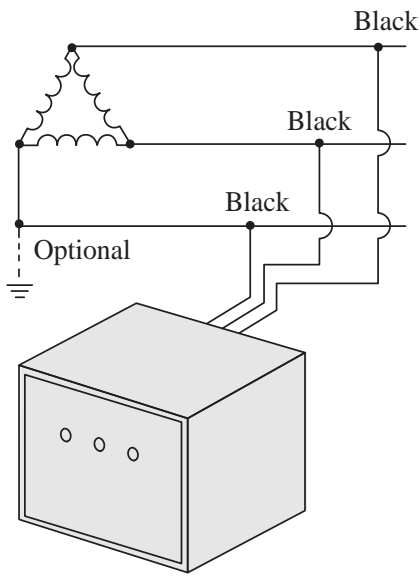
Warranty	18 months
----------	-----------

Dimensions



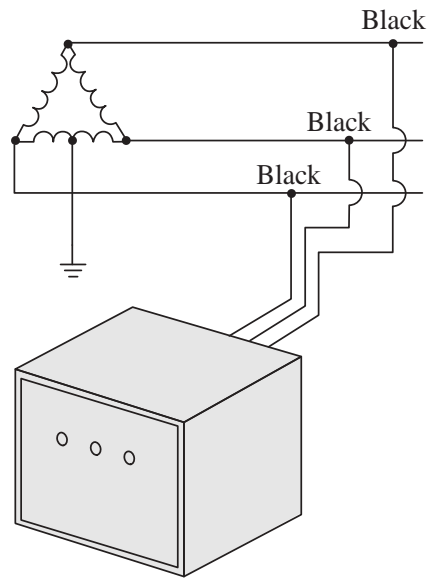
in.
mm

Wiring Diagram



3-Phase , 3-Wire Delta

SDSA2040D – 240 Vac
SDSA4040D – 480 Vac
SDSA3650D – 600 Y Vac



3-Phase , 4-Wire High-Leg Delta

SDSA2040D – 240/120 Vac

Indicator Light ON = OK

Indicator Light OFF = Loss of surge suppression. Refer to technical documentation.