

Product data sheet

Characteristics

SDSB80111

Surge protection device, Surgebreaker Plus,
80kA, 120/240VAC, 1 phase, 3 wire, whole
house



Main

Product	Surge protection device
Range	Square D
Device Short Name	HEPD80

Complementary

Voltage Rating	120/240 V AC
SCCR	25 kA
Surge Current	80 kA per phase
Nominal Discharge Current	10 kA
Number of Phases	1 phase
Max Number of Poles	1
Wiring Configuration	3-wire
Local Signalling	Status LED green normal operation
Cable length	24 in (609.60 mm)
Height	11.69 in (296.93 mm)
Width	5.39 in (136.91 mm)
Depth	2.92 in (74.17 mm)

Environment

Ambient Operating	149 °F (65 °C)
Enclosure Rating	NEMA 1
Enclosure Material	metal
Standards	UL 1449:ed. 4: type II NEC 285 CSA C22.2 No 8

Ordering and shipping details

Category	08461-SURGE PROTECTION RESI
Discount Schedule	DE1B
GTIN	785901980582
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5.00 in (12.7 cm)
Package 1 Width	7.40 in (18.796 cm)
Package 1 Length	18.00 in (45.72 cm)
Package 1 Weight	7.33 lb(US) (3.325 kg)

Offer Sustainability

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
REACH Regulation	 REACH Declaration
EU RoHS Directive	Not compliant
China RoHS Regulation	 China RoHS Declaration