

HEPD80

Surge protection device, HEPD, 80kA,
120/240V, 1 phase, 3 wire, SPD type 1



Main

Product	Surge protection device
Surge Arrester Type	Electrical distribution network
Range	Square D
Device Short Name	HEPD

Complementary

Surge Current	80 kA per phase
Voltage Rating	120/240 V AC
Number of Phases	1 phase
Wiring Configuration	3-wire (isolated ground)
Connection	Wire AWG 14
MCOV	150 V
Nominal Discharge Current	10 kA
Rated Current	10 kA
SCCR	25 kA
Local Signalling	1 LED green normal operation 1 LED green off
Product destination	Load center
Input voltage	600 V L-N 600 V L - G 1000 V L - L 900 V N - G
Height	3.23 in (82.04 mm)
Width	3.72 in (94.49 mm)
Depth	2.10 in (53.34 mm)
Cable length	34 in (863.60 mm)

Environment

Enclosure Rating	NEMA 4X
Enclosure Material	non-metallic
Standards	UL 1449 CUL UL 1449:ed. 4: type I
Ambient Operating	-40...149 °F (-40...65 °C)

Ordering and shipping details

Category	08461-SURGE PROTECTION RESI
Discount Schedule	DE1B
GTIN	785901008729
Number of Units in Package 1	1
Package 1 Weight	19.20 oz (544.311 g)

Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	3.50 in (8.89 cm)
Package 1 Width	6.00 in (15.24 cm)
Package 1 Length	8.00 in (20.32 cm)
Unit Type of Package 2	CAR
Number of Units in Package 2	3
Package 2 Weight	5.45 lb(US) (2.472 kg)
Package 2 Height	8.70 in (22.098 cm)
Package 2 Width	11.00 in (27.94 cm)
Package 2 Length	6.70 in (17.018 cm)

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

Contractual warranty

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