

# Product data sheet

## Characteristics

# HEPD50W

Surge protection device, HEPD, 50kA,  
120/240VAC, 1 phase, 3 wire, SPD type 1,  
wholesale



### Main

Product	Surge protection device
Range	Square D
Device Short Name	HEPD

### Complementary

Voltage Rating	120/240 V AC
MCOV	150 V
SCCR	25 kA
Surge Current	50 kA per phase
Voltage Protection Rating	600 V L-N 600 V L - G 1000 V L - L 900 V N - G
Nominal Discharge Current	10 kA
Number of Phases	1 phase
Wiring Configuration	3-wire (isolated ground)
Local Signalling	1 LED green normal operation
Product destination	Load center
Type of Packing	Wholesale
Height	3.23 in (82.04 mm)
Width	3.72 in (94.49 mm)
Depth	2.10 in (53.34 mm)

### Environment

Ambient Operating	-31...149 °F (-35...65 °C)
Enclosure Rating	NEMA 4X
Standards	UL 1449 CSA C22.2 No 8 CUL UL 1449:ed. 4: type II

### Ordering and shipping details

Category	US1DE1B08461
Discount Schedule	DE1B
GTIN	3606481536525
Returnability	Yes
Country of origin	MX

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.20 in (8.13 cm)
Package 1 Width	4.10 in (10.41 cm)
Package 1 Length	5.60 in (14.22 cm)
Package 1 Weight	24.640 oz (698.532 g)

## Offer Sustainability

EU RoHS Directive	Under investigation
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