

Product data sheet

Specifications



SPD 43V 10kA PCB1B Base Included 5Amp Operating Current

PHC36

Product availability: Non-Stock - Not normally stocked in distribution facility

Main

Product	Surge protection module
Range	SurgeLogic

Complementary

Voltage Rating	36 V DC
Operating Frequency Range	0...10 MHz
Surge Current	10 kA
Nominal Discharge Current	20 kA
Clamping Voltage	43 V DC
Rated Current	5 A
Connection	Lug terminal AWG 10
Provided Equipment	Mounting base
Mounting Location	Flat surface
Mounting Support	Direct mounting on base unit
Device Mounting	Base mounting
Height	3.7 in (94 mm)
Width	2.38 in (60.33 mm)
Depth	1.75 in (44.45 mm)
Weight	0.51 lb(US) (0.23 kg)

Environment

Ambient Operating	-40...185 °F (-40...85 °C)
Operating Altitude	0...12000 ft
Operating Humidity	0...95 %
Enclosure Rating	Open type
Standards	UL 497B

Ordering and shipping details

Category	US1DE1B08464
Discount Schedule	DE1B
GTIN	047569001307
Returnability	No

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

Disclaimer: 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

Country of origin	MX
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Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	6.50 in (16.5 cm)
Package 1 Width	2.52 in (6.4 cm)
Package 1 Length	4.49 in (11.4 cm)
Package weight(Lbs)	12.8 oz (363 g)

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Use Better

 Materials and Substances	
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Under investigation
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

Use Again

 Repack and remanufacture	
Take-back	No