

Product data sheet

Specifications

SQUARE D



Surge Protective device,
Surgelogic, 200kA, 240V 1 phase
2 wire, UL Type 2, UL 1283,
NEMA 4X

EMB72F

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

Main

Product	Surge protection device
Range	Surgelogic
Device Short Name	EMB

Complementary

Voltage Rating	240 V delta AC
Operating Frequency Range	47...63 Hz
Surge Current	200 kA
EMI/RFI Noise Attenuation	-50 dB
Repetitive Impulse Rating	15 kA
Number of Phases	3 phase
Wiring Configuration	3-wire
Connection	Lugs terminal AWG 14...AWG 8
Height	6.0 in (152 mm)
Width	6.0 in (152 mm)
Depth	4.02 in (102 mm)
Weight	4.0 lb(US) (1.8 kg)

Environment

Storage Temperature	-40...140 °F (-40...60 °C)
Operating Altitude	0...12000 ft
Operating Humidity	0...95 %

Ordering and shipping details

Category	US1DE1B08464
Discount Schedule	DE1B
GTIN	3606487139102
Returnability	No

Packing Units

Unit Type of Package 1	PCE
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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

Number of Units in Package 1	1
Package 1 Height	12.80 in (32.512 cm)
Package 1 Width	10.50 in (26.67 cm)
Package 1 Length	5.30 in (13.462 cm)
Package 1 Weight	3.400 lb(US) (1.542 kg)

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

Use Again

 Repack and remanufacture	
Take-back	No