

Product data sheet

Specifications



Surge protection module,
Surgelogic, MA, 120kA, 208Y/120
VAC, 3 phase, 4 wire, SPD type 2

MA2IBA12

⚠ Discontinued on: Apr 3, 2023

⚠ Discontinued

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

Main

Product	Surge protection module
Range	Surgelogic
Device Short Name	IBA
Accessory Category	Replacement part

Complementary

Voltage Rating	208Y/120 V AC
Mcov	150 V
Sccr	200 kA
Surge Current	120 kA per phase
Nominal Discharge Current	20 kA
Number Of Phases	3 phase
Wiring Configuration	4-wire
Connection	Terminals
Local Signalling	Status LED green normal operation
Provided Equipment	Alarm enable/disable switch
Height	6.25 in (158.8 mm)
Width	9.92 in (252 mm)
Depth	2.69 in (68.3 mm)

Environment

Ambient Operating	149 °F (65 °C)
Enclosure Rating	NEMA 2
Enclosure Material	Black Plastic
Standards	UL 1449:ed. 4 UL 1283:ed. 5 CSA C22.2 No 8:1986 ANSI/IEEE C62.41 ANSI/IEEE C62.45 NEC 285

Ordering and shipping details

Category	US1DE1B08467
----------	--------------

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

Discount Schedule	DE1B
Gtin	785901293064
Returnability	Yes
Country Of Origin	MX

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	4.50 in (11.43 cm)
Package 1 Width	6.30 in (16.002 cm)
Package 1 Length	10.30 in (26.162 cm)
Package 1 Weight	9.20 lb(US) (4.173 kg)

Contractual warranty

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

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)

Reach Regulation	REACH Declaration
Eu Rohs Directive	Not compliant
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information.
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