Product data sheet

Specifications



Surge protection module, Surgelogic, MA, 120kA, 120/240 VAC, 1 phase, 3 wire, SPD type 2

MA1IMA12

Discontinued

Discontinued on: Dec 31, 2025

End-of-service on: Jan 31, 2026

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

Main

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

Complementary

Voltage Rating	120/240 V AC
MCOV	150 V
SCCR	200 kA
Surge Current	120 kA per phase
Nominal Discharge Current	20 kA
Number of Phases	1 phase
Wiring Configuration	3-wire
Connection	Terminals
Local Signalling	Status LED green normal operation
Provided Equipment	Alarm enable/disable switch
Mounting Support	Panel mounting
Height	6.3 in (158.8 mm)
Width	3.3 in (82.8 mm)
Depth	2.7 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

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

Ordering and shipping details

Category	US1DE1B08467
Discount Schedule	DE1B
GTIN	785901292913
Returnability	Yes

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	5.800 in (14.732 cm)
Package 1 Width	5.300 in (13.462 cm)
Package 1 Length	8.200 in (20.828 cm)
Package weight(Lbs)	28.800 oz (816.466 g)

Contractual warranty

Warranty (in months)	18

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	**Yes**
EU RoHS Directive	**Compliant By Exemption**
REACh Regulation	**Reference contains Substances of Very High Concern above the threshold**
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**