

Product data sheet

Specifications

SQUARE D



Surge protection module,
Surgelogic, MA, 120kA, 600Y/347
VAC, 3 phase, 3 wire, SPD type 2,
HRG

MA8IMA12H

! Discontinued

! Discontinued on: Sep 21, 2020

Main

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

Complementary

Voltage Rating	600Y/347 V AC
MCOV	420 V
SCCR	200 kA
Surge Current	120 kA per phase
Nominal Discharge Current	20 kA
Number of Phases	3 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: type I UL 1283:ed. 5 CSA C22.2 No 8:1986 ANSI/IEEE C62.41 ANSI/IEEE C62.45

Ordering and shipping details

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

Category	08467-SURGE PROTECTION REPLACEMENT
Discount Schedule	DE1B
GTIN	00785901831754
Returnability	No
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package weight(Lbs)	2.441 lb(US) (1.107 kg)

Contractual warranty

Warranty (in months)	18
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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	
EU RoHS Directive	Under investigation

Use Longer

Lifetime extension	
Repair	No