

Product data sheet

Characteristics

MA1IBA12

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



Main

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

Complementary

Surge Current	120 kA per phase
Voltage Rating	120/240 V AC
Number of Phases	1 phase
Wiring Configuration	3-wire
Connection	Terminals
MCOV	150 V
Nominal Discharge Current	20 kA
SCCR	200 kA
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

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
Ambient Operating	149 °F (65 °C)

Ordering and shipping details

Category	08467-SURGE PROTECTION REPLACEMENT
Discount Schedule	DE1B
GTIN	785901293033
Nbr. of units in pkg.	1
Package weight(Lbs)	9.20 lb(US) (4.173 kg)
Returnability	No
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	6.26 in (15.9 cm)
Package 1 width	9.92 in (25.2 cm)
Package 1 Length	2.68 in (6.8 cm)

Contractual warranty

Warranty	18 months
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