

# Product data sheet

Specifications



Surge protection device,  
Surgellogic, QMB, 160kA, 480Y/  
277 VAC, 3 phase, 4 wire, SPD  
type 2

QMB4IMA16

! Discontinued

! Discontinued on: Mar 11, 2022

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

## Main

Product	Surge protection device
Range	Surgellogic
Device Short Name	IMA

## Complementary

Voltage Rating	480Y/277 V AC
Mcov	320 V
Sccr	200 kA
Surge Current	160 kA
Nominal Discharge Current	20 kA
Number Of Phases	3 phase
Wiring Configuration	4-wire
Connection	Plug in bus connector
Local Signalling	Status LED green per phase normal operation Status LED red per phase fault Alarm fault
Provided Equipment	Switch-disconnector Surge counter
Height	8.75 in (222.25 mm)
Width	22.54 in (572.5 mm)

## Environment

Enclosure Material	Gray painted sheet steel
Standards	UL 1449:ed. 3 CSA C22.2 No 8:1986 UL 1283 UL 67 CSA C22.2 No 29

## Ordering and shipping details

Category	US1PE1A08251
Discount Schedule	PE1A
Gtin	3606486802359

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

Returnability	No
Country Of Origin	US

## Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	26.30 in (66.802 cm)
Package 1 Width	16.00 in (40.64 cm)
Package 1 Length	13.50 in (34.29 cm)
Package 1 Weight	40.00 lb(US) (18.144 kg)

## Contractual warranty

Warranty	18 months
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# 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-CO<sub>2</sub> 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 >](#)

Eu Rohs Directive

Under investigation

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