# Product data sheet

Specifications

## Surge protection device, Surgelogic, QMB, 240kA, 480Y/277 VAC, 3 phase, 4 wire, SPD type 2

QMB4IMA24

Discontinued

Discontinued on: Jul 15, 2023

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

## Main

| | |
|---|---|
| **Product** | Surge protection device |
| **Range** | Surgelogic |
| **Device Short Name** | IMA |

## Complementary

| | |
|---|---|
| **Voltage Rating** | 480Y/277 V AC |
| **Mcov** | 320 V |
| **Sccr** | 200 kA |
| **Surge Current** | 240 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<br>Status LED red per phase fault<br>Alarm fault |
| **Provided Equipment** | Switch-disconnector<br>Surge counter |
| **Height** | 8.75 in (222.25 mm) |
| **Width** | 22.54 in (572.5 mm) |

## Environment

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|---|---|
| **Enclosure Material** | Gray painted sheet steel |
| **Standards** | UL 1449:ed. 3<br>CSA C22.2 No 8:1986<br>UL 1283<br>UL 67<br>CSA C22.2 No 29 |

## Ordering and shipping details

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|---|---|
| **Category** | US1PE1A08251 |
| **Discount Schedule** | PE1A |
| **Gtin** | 3606486148433 |

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** | 13.00 in (33.02 cm) |
| **Package 1 Width** | 15.50 in (39.37 cm) |
| **Package 1 Length** | 26.00 in (66.04 cm) |
| **Package 1 Weight** | 40.65 lb(US) (18.44 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-$CO_2$ 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 |
| **California Proposition 65** | WARNING: This product can expose you to chemicals including: Nickel compounds, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov |