Product data sheet

Specifications



Surge protection device, QO, whole home, 50kA, 120/240 VAC, 1 phase, 3 wire, SPD type 1

QO250PSPD

Product availability: Stock - Normally stocked in distribution facility

Main

Product	Surge protection device
Range	QO

Complementary

Voltage Rating	120/240 V AC
MCOV	150 V
SCCR	22 kA
Surge Current	50 kA
Nominal Discharge Current	20 kA
Number of Phases	1 phase
Wiring Configuration	3-wire
Connection	Plug in phase and neutral
Product destination	Load center QO plug-on neutral
Height	4.0 in (101 mm)
Width	1.5 in (38 mm)
Depth	2.6 in (66 mm)

Environment

Ambient Operating	149 °F (65 °C)
Enclosure Rating	NEMA 2
Enclosure Material	Black Plastic
Standards	UL 1449:ed. 4 CSA C22.2 No 269.1

Ordering and shipping details

Category	US1DE1B08461
Discount Schedule	DE1B
GTIN	785901475668
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE

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

Nbr. of units in pkg.	1
Package 1 Height	2.800 in (7.112 cm)
Package 1 Width	5.100 in (12.954 cm)
Package 1 Length	7.500 in (19.050 cm)
Package weight(Lbs)	7.840 oz (222.260 g)
Unit Type of Package 2	CAR
Number of Units in Package 2	5
Package 2 Height	8.400 in (21.336 cm)
Package 2 Width	5.700 in (14.478 cm)
Package 2 Length	11.200 in (28.448 cm)
Package 2 Weight	2.831 lb(US) (1.284 kg)

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	**Yes**
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 Longer

Lifetime extension

Repair	**No**

Use Again

Repack and remanufacture

Take-back	**No**

Technical Illustration

Dimensions

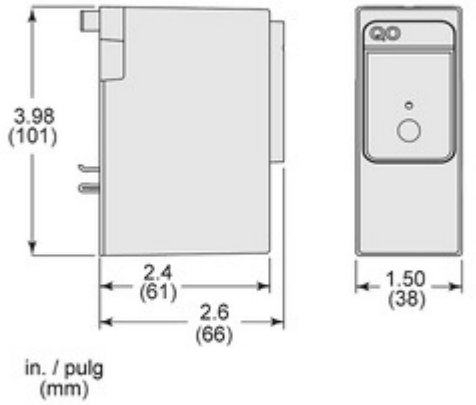


Image of product / Alternate images

Alternative

