

Product data sheet

Characteristics

CQO250PSPD

Surge protection device, QO, whole home,
50kA, 120/240 VAC, 1 phase, 3 wire, SPD type
2



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	3.98 in (101 mm)
Width	1.50 in (38 mm)
Depth	2.60 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	08461-SURGE PROTECTION RESI
Discount Schedule	DE1B
GTIN	785901520795
Returnability	Yes
Country of origin	MX

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.30 in (8.382 cm)
Package 1 Width	5.00 in (12.7 cm)
Package 1 Length	7.50 in (19.05 cm)
Package 1 Weight	7.68 oz (217.724 g)

Offer Sustainability

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
REACH Regulation	 REACH Declaration
EU RoHS Directive	Not compliant
Environmental Disclosure	 Product Environmental Profile
Circularity Profile	 End Of Life Information