Q02175SB

Surge protection device, Surgebreaker, 22.5kA, 120/240 VAC, 1 phase, 3 wire, SPD type 2





Main

Product	Surge protection device
Range	Surge Breaker QO

Complementary

o o mpromornary	
Voltage Rating	120/240 V AC
MCOV	150 V
	300 V
SCCR	22 kA
Joule Rating	900 J
Surge Current	22.5 kA
Voltage Protection Rating	700 V L-N
	1500 V L-L
Nominal Discharge Current	5 kA
Response Time	< 50 ns
Protection Type	Thermal fuse
Power Consumption per Phase	500 mW
Number of Phases	1 phase
Wiring Configuration	3-wire
Local Signalling	1 LED green normal operation
Product destination	Load center QO
Height	3.7 in (93.98 mm)
Width	1.5 in (38.10 mm)
Depth	2.6 in (66.04 mm)

Environment

Ambient Operating	-4149 °F (-2065 °C)	
Enclosure Rating	NEMA 2	
Standards	UL 1449 CSA C22.2	
Certifications	cULus	

Ordering and shipping details

Category	US1DE1B08461
Discount Schedule	DE1B
GTIN	785901210894
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.70 in (4.318 cm)
Package 1 Width	3.00 in (7.62 cm)
Package 1 Length	5.50 in (13.97 cm)
Package 1 Weight	10.40 oz (294.835 g)
Unit Type of Package 2	CAR
Number of Units in Package 2	20
Package 2 Height	6.10 in (15.494 cm)
Package 2 Width	6.60 in (16.764 cm)
Package 2 Length	16.70 in (42.418 cm)
Package 2 Weight	13.07 lb(US) (5.928 kg)

Offer Sustainability

Sustainable offer status	Green Premium product
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	Compliant with Exemptions
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	₫Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	☑ End Of Life Information

Contractual warranty

Warranty	18 months
----------	-----------