Product data sheet

Specifications

Generator panel, QO, 1 phase, 4 spaces, 8 circuits, 20A main breaker with interlock, NEMA3R, gnd bar, UL

QO1DM10020TRBR

Discontinued

Discontinued on: Jun 30, 2023

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

Main

Marketing Trade Name	QO
Product Type	Panel
Enclosure Type	Weatherproof enclosure
Cover Type	Surface cover

Complementary

Pon Convertible Mains (Lugs)	Main breaker
Rated Current	100 A
Number Of Spaces	4
Max Short Circuit Current Rating	10 kA
Maximum Number Of Single Pole Circuits	8
Maximum Number Of Tandem Breakers	4
Number Of Phases	1 phase
Wire Size	AWG 8...AWG 2 copper
Ground Bar	Grounding bar (factory installed)
Electrical Connection	Lugs
Wiring Configuration	3-wire
Busbar Material	Tin plated aluminium: busbar
Enclosure Material	Welded galvannealed steel
Surface Finish	Baked enamel Gray
Box Number	17R
Height	12.64 in (321 mm)
Width	8.90 in (226 mm)
Depth	4.25 in (108 mm)

Environment

Enclosure Rating	NEMA 3R outdoor
Ambient Air Temperature For Operation	23 °F (-5 °C) 104 °F (40 °C)

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

Product Certifications	UL Listed

Ordering and shipping details

Category	US1DE3A00101
Discount Schedule	DE3A
Gtin	785901623311
Returnability	Yes
Country Of Origin	MX

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	4.80 in (12.192 cm)
Package 1 Width	10.20 in (25.908 cm)
Package 1 Length	14.20 in (36.068 cm)
Package 1 Weight	12.22 lb(US) (5.545 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 >

Transparency RoHS/REACh

Well-being performance

Reach Free Of Svhc	
Mercury Free	
Rohs Exemption Information	Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information.
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations
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