Product data sheet

Specifications

Generator panel, QO, 1 phase, 4 spaces, 8 circuits, 30A main breaker with interlock, NEMA1, surface cover door, UL

QO48M30DSGP

Main

Marketing Trade Name	QO
Product Type	Panel
Cover Type	Surface cover with door

Complementary

Tightening Torque	Cover 20 lb.in
Load Center Type	Main Breaker
Rated Current	30 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 14...AWG 8 aluminum/copper
Ground Bar	Grounding bar (ordered separately)
Electrical Connection	Lugs
Wiring Configuration	3-wire
Busbar Material	Tin plated aluminum: busbar
Enclosure Material	Welded sheet steel
Surface Finish	Baked enamel grey
Box Number	4
Height	12.56 in (319 mm)
Width	8.90 in (226 mm)
Depth	3.82 in (97 mm)

Environment

Enclosure Rating	NEMA 1 indoor
Ambient Air Temperature For Operation	23 °F (-5 °C) 104 °F (40 °C)
Product Certifications	UL listed

Packing Units

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

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	4.49 in (11.4 cm)
Package 1 Width	10.71 in (27.2 cm)
Package 1 Length	14.49 in (36.8 cm)
Package 1 Weight	9.37 lb(US) (4.25 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	
Toxic Heavy Metal Free	
Mercury Free	
Rohs Exemption Information	Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant EU RoHS Declaration
China Rohs Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations