Product data sheet

Specifications

SQUARE D

Green Premium™

Load center, QO, 1 phase, 42 spaces, 42 circuits, 200A convertible main breaker, PoN, NEMA1, combo cover, monitored, UL

QO142M200PCMR

⊘ **Discontinued**

⊘ Discontinued on: Jan 23, 2021

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

Main

Marketing Trade Name	QO
Product Type	Load Center
Cover Type	Combination flush/surface cover
Provided Equipment	Circuit-breaker 1) 2P 200 A 120/240 V AC main supply ready assembled

Complementary

Tightening Torque	Cover 20 lb.in
Pon Convertible Mains (Lugs)	PoN Convertible Mains (breaker)
Rated Current	200 A
Number Of Spaces	42
Max Short Circuit Current Rating	22 kA
Bus Rated Current	225 A
Maximum Number Of Single Pole Circuits	42
Maximum Number Of Tandem Breakers	0
Number Of Phases	1 phase
Voltage Rating	120/240 V AC
Wire Size	AWG 4...300 kcmil copper or aluminium
Number Of Monitored Circuits	18 maximum 6 standard
Mounting Mode	Flush-mounted Surface mounted
Electrical Connection	Feed-thru lugs
Wiring Configuration	3-wire
Busbar Material	Tin plated aluminium: busbar
Enclosure Material	Welded sheet steel
Surface Finish	Baked enamel White
Product Compatibility	Electric vehicle ready Solar ready
Height	37.99 in (965 mm)

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Life Is On | Schneider Electric

Width	14.25 in (362 mm)
Depth	3.74 in (95 mm)

Environment

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

Ordering and shipping details

Category	US1DE3A10001
Discount Schedule	DE3A
Gtin	785901520313
Returnability	No
Country Of Origin	US

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	1.50 in (3.81 cm)
Package 1 Width	1.50 in (3.81 cm)
Package 1 Length	3.00 in (7.62 cm)
Package 1 Weight	16.00 oz (453.592 g)

Life Is On | Schneider Electric

Sustainability ![Green Premium](Green Premium™)

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

Eu Rohs Directive

Compliant

EU RoHS Declaration

China Rohs Regulation

China RoHS declaration

Product out of China RoHS scope. Substance declaration for your information.

Environmental Disclosure

Product Environmental Profile

Circularity Profile

End of Life Information

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