

Product data sheet

Specifications

SQUARE D



Load center, QO, 1 phase, 42 spaces, 52 circuits, 200A convertible main breaker, PoN, NEMA1

QO142M200P

Product availability: Stock - Normally stocked in distribution facility

Main

Marketing Trade Name	QO
Product Type	Load Center
Cover Type	Order separately

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
Maximum Number of Single Pole Circuits	52
Maximum Number of Tandem Breakers	10
Number of Phases	1 phase 3 wires
Voltage Rating	120/240 V AC
Wire Size	AWG 4...300 kcmil aluminium/copper
Ground Bar	Grounding bar (ordered separately)
Electrical Connection	Lugs
Busbar Material	Tin plated copper: busbar
Enclosure Material	Welded sheet steel
Surface Finish	Baked enamel Gray
Box Number	11
Height	38.0 in (965 mm)
Width	14.3 in (362 mm)

Environment

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

Ordering and shipping details

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

Category	US1DE3A10001
Discount Schedule	DE3A
GTIN	785901324386
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	4.300 in (10.922 cm)
Package 1 Width	14.800 in (37.592 cm)
Package 1 Length	38.700 in (98.298 cm)
Package weight(Lbs)	22.350 lb(US) (10.138 kg)
Unit Type of Package 2	PAL
Number of Units in Package 2	27
Package 2 Height	40.000 in (101.600 cm)
Package 2 Width	42.000 in (106.680 cm)
Package 2 Length	48.000 in (121.920 cm)
Package 2 Weight	655.0005 lb(US) (297.103 kg)

Contractual warranty

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



Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Environmental footprint

Carbon footprint (kg CO2 eq, Total Life cycle)	78
Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances

Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Compliant with Exemptions
REACH Regulation	REACH Declaration
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

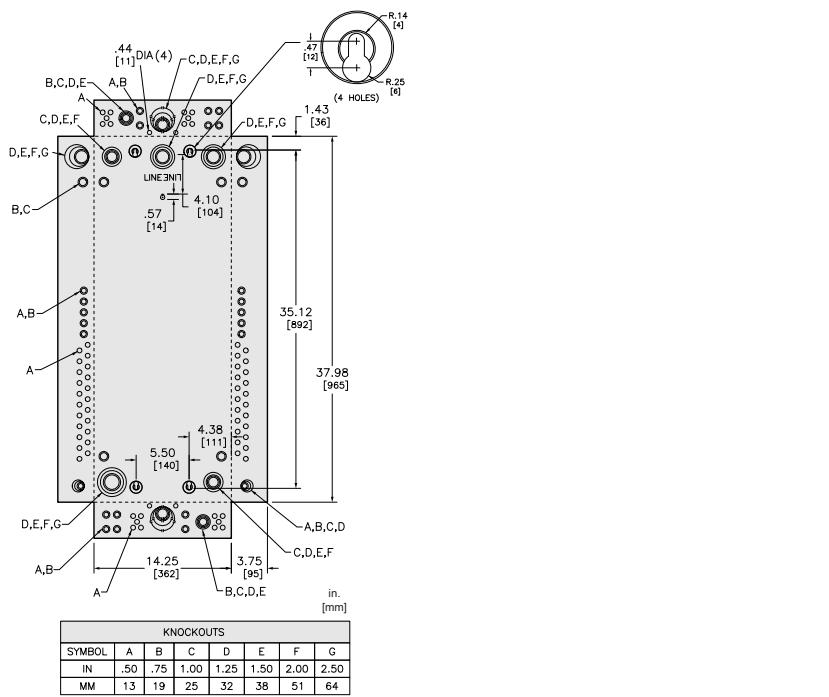
Use Again

Repack and remanufacture

Circularity Profile	No need of specific recycling operations
Take-back	No

Technical Illustration

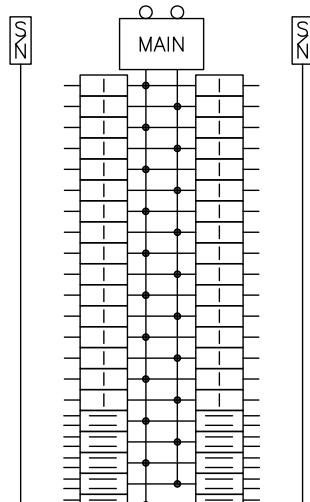
Dimensions



All dimensions are approximate. Refer to technical drawings and documentation.

Technical Illustration

Wiring diagram



QO142M200P
QO142M200PCMR
QO142M200PC
QO142M225P