

Product data sheet

Specifications



Load center, QO, 1 phase, 20 spaces, 30 circuits, 150A convertible main breaker, NEMA1

QO12030M150

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

⚠ Discontinued

Main

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

Complementary

Tightening Torque	Cover 20 lb.in
PoN Convertible Mains (lugs)	Main breaker
Rated Current	150 A
Number of Spaces	20
Max Short Circuit Current Rating	22 kA
Maximum Number of Single Pole Circuits	30
Maximum Number of Tandem Breakers	10
Number of Phases	1 phase 3 wires
Voltage Rating	120/240 V AC
Wire Size	AWG 4...250 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	9
Height	29.8 in (758 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.

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

Category	US1DE3A00001
Discount Schedule	DE3A
GTIN	785901847809
Returnability	No
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	4.30 in (10.922 cm)
Package 1 Width	14.60 in (37.084 cm)
Package 1 Length	31.00 in (78.74 cm)
Package 1 Weight	18.049 lb(US) (8.187 kg)

Contractual warranty

Warranty	18 months
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Environmental Data

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](#) >

Use Better

 Materials and Substances	
EU RoHS Directive	Compliant
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