

Product data sheet

Specifications

SQUARE D



Load center, QO, 1 phase, 20 spaces, 30 circuits, 150A convertible main breaker, PoN, NEMA3R

QO120M150PRB

Product availability: Stock - Normally stocked in distribution facility

Main

Marketing Trade Name	QO
Product Type	Load Center

Complementary

PoN Convertible Mains (lugs)	PoN Convertible Mains (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
Ground Bar	Grounding bar (ordered separately)
Box Number	5R
Height	26.02 in (661 mm)
Width	14.8 in (375 mm)
Depth	4.5 in (115 mm)
Net Weight	28.991 lb(US) (13.150 kg)

Environment

Enclosure Rating	NEMA 3R weatherproof enclosure
Ambient Air Temperature for Operation	23 °F (-5 °C) 104 °F (40 °C)
Product Certifications	UL Listed

Ordering and shipping details

Category	US1DE3A10002
Discount Schedule	DE3A
GTIN	785901607373
Returnability	Yes
Country of origin	US

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

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	4.53 in (11.5 cm)
Package 1 Width	14.76 in (37.5 cm)
Package 1 Length	26.02 in (66.1 cm)
Package weight(Lbs)	15.0003 lb(US) (6.804 kg)



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) **52**

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

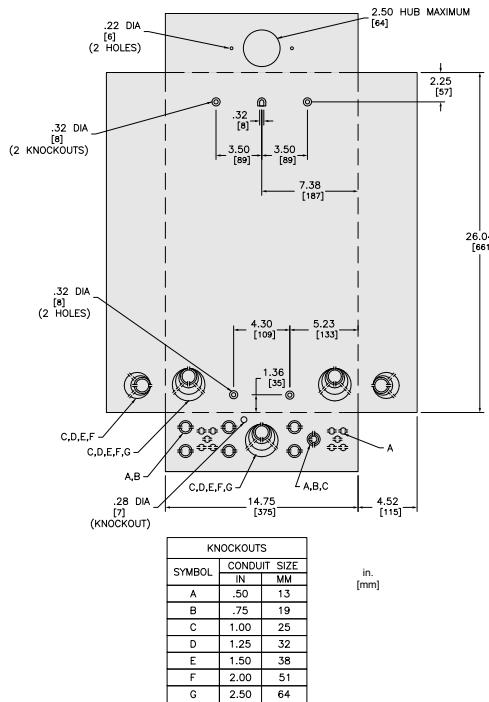
Repack and remanufacture

Circularity Profile **No need of specific recycling operations**

Take-back **No**

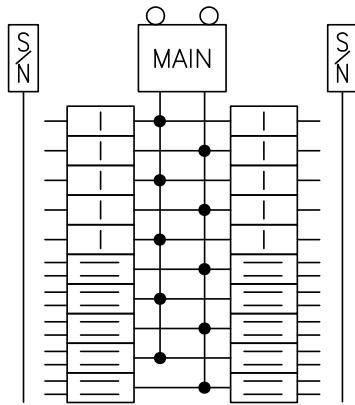
Technical Illustration

Dimensions



Technical Illustration

Wiring diagram



QO120M150PRB
QO120M200PRB