

# Product data sheet

Specifications

SQUARE D



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

QO130M150P

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	150 A
Number of Spaces	30
Max Short Circuit Current Rating	22 kA
Maximum Number of Single Pole Circuits	40
Maximum Number of Tandem Breakers	10
Number of Phases	1 phase 3 wires
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

Category	US1DE3A10001
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Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

<b>Discount Schedule</b>	DE3A
<b>GTIN</b>	785901708612
<b>Returnability</b>	Yes
<b>Country of origin</b>	US

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Nbr. of units in pkg.</b>	1
<b>Package 1 Height</b>	4.50 in (11.430 cm)
<b>Package 1 Width</b>	14.50 in (36.830 cm)
<b>Package 1 Length</b>	31.00 in (78.740 cm)
<b>Package weight(Lbs)</b>	18.770 lb(US) (8.514 kg)
<b>Unit Type of Package 2</b>	PAL
<b>Number of Units in Package 2</b>	27
<b>Package 2 Height</b>	40.00 in (101.600 cm)
<b>Package 2 Width</b>	40.00 in (101.600 cm)
<b>Package 2 Length</b>	48.00 in (121.920 cm)
<b>Package 2 Weight</b>	536.791 lb(US) (243.484 kg)



## 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 >](#)

### Environmental footprint

Carbon footprint (kg CO2 eq, Total Life cycle) **65**

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](http://www.P65Warnings.ca.gov)**

## Use Again

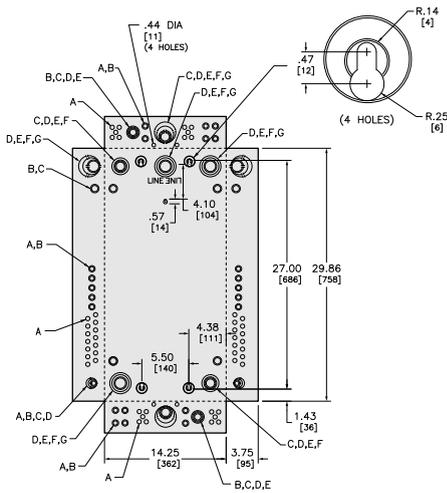
### Repack and remanufacture

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

Take-back **No**

Technical Illustration

Dimensions



KNOCKOUTS							
SYMBOL	A	B	C	D	E	F	G
IN	.50	.75	1.00	1.25	1.50	2.00	2.50
MM	13	19	25	32	38	51	64

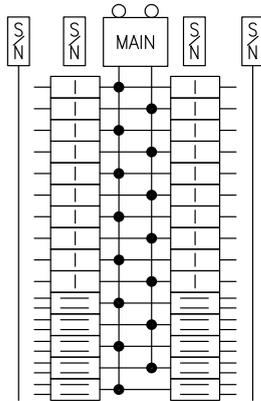
in.  
[mm]

ALL DIMENSIONS ARE APPROXIMATE.  
ALSO REFER TO TECHNICAL DRAWINGS AND DOCUMENTATION.

Technical Illustration

Wiring diagram

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QO130M150P  
QO130M150PC  
QO130M200P  
QO130M200PC