

# Product data sheet

Specifications

SQUARE D



Load center, QO, 1 phase, 1 spaces, 1 circuit, 30A convertible main lugs, NEMA1, surface cover

QO1L30S

Product availability: Stock - Normally stocked in distribution facility

## Main

Marketing Trade Name	QO
Product Type	Load Center
Cover Type	Surface cover

## Complementary

PoN Convertible Mains (lugs)	Fixed Mains (lugs)
Rated Current	30 A
Number of Spaces	1
Max Short Circuit Current Rating	10 kA
Maximum Number of Single Pole Circuits	1
Maximum Number of Tandem Breakers	0
Number of Phases	1 phase 3 wires
Voltage Rating	120/240 V AC
Wire Size	AWG 12...AWG 10 aluminium AWG 14...AWG 10 copper
Ground Bar	Grounding bar (ordered separately)
Electrical Connection	Lugs
Box Number	1
Height	3.0 in (75 mm)
Width	6.4 in (162 mm)
Depth	3.0 in (75 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 CSA

## Ordering and shipping details

Category	US1DE3A00156
Discount Schedule	DE3A
GTIN	785901626589

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

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<b>Returnability</b>	Yes
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<b>Country of origin</b>	MX
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## Packing Units

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<b>Unit Type of Package 1</b>	PCE
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<b>Nbr. of units in pkg.</b>	1
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<b>Package 1 Height</b>	3.50 in (8.9 cm)
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<b>Package 1 Width</b>	4.09 in (10.4 cm)
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<b>Package 1 Length</b>	7.20 in (18.3 cm)
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<b>Package weight(Lbs)</b>	29.1 oz (825.5 g)
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## Contractual warranty

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<b>Warranty</b>	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 >](#)

### Environmental footprint

Carbon footprint (kg CO2 eq, Total Life cycle)	6
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Environmental Disclosure	<a href="#">Product Environmental Profile</a>
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## Use Better

### Materials and Substances

Packaging made with recycled cardboard	No
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Packaging without single use plastic	No
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<a href="#">EU RoHS Directive</a>	Compliant with Exemptions
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REACH Regulation	<a href="#">REACH Declaration</a>
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California proposition 65	<b>WARNING:</b> 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
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## Use Again

### Repack and remanufacture

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