

# Product data sheet

Specifications

SQUARE D



Load center, QO, 1 phase, 2 spaces, 2 circuits, 70A fixed main lugs, NEMA1, surface cover

QO2L70S

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	70 A
Number of Spaces	2
Max Short Circuit Current Rating	10 kA
Maximum Number of Single Pole Circuits	2
Maximum Number of Tandem Breakers	0
Number of Phases	1 phase 3 wires
Voltage Rating	120/240 V AC
Ground Bar	Grounding bar (ordered separately)
Electrical Connection	Lugs
Busbar Material	Tin plated aluminium: busbar
Enclosure Material	Welded sheet steel
Height	9.2 in (233 mm)
Width	4.7 in (119 mm)
Depth	3.1 in (79 mm)

## Environment

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

## Ordering and shipping details

Category	US1DE3A00156
Discount Schedule	DE3A
GTIN	785901707738
Returnability	Yes

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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Country of origin MX

## Packing Units

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Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	4.20 in (10.668 cm)
Package 1 Width	5.40 in (13.716 cm)
Package 1 Length	10.20 in (25.908 cm)
Package weight(Lbs)	3.719 lb(US) (1.687 kg)

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## Contractual warranty

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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 >](#)

### Environmental footprint

Carbon footprint (kg CO2 eq, Total Life cycle)

12

## Use Better

### Materials and Substances

Packaging made with recycled cardboard

Yes

Packaging without single use plastic

No

EU RoHS Directive

Under investigation

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