

# Product data sheet

## Characteristics

# QO2L30S

Load center, QO, 1 phase, 2 spaces, 2 circuits, 30A fixed main lugs, NEMA1, surface cover



### Main

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

### Complementary

Tightening Torque	Main lugs 35 lb.in, AWG 14...AWG 10, aluminium/copper Main lugs 35 lb.in, AWG 12...AWG10, aluminium/copper
PoN Convertible Mains (lugs)	Fixed Mains (lugs)
Rated Current	30 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
Wire Size	AWG 14...AWG 10 copper AWG 12...AWG10 aluminium
Ground Bar	Grounding bar (ordered separately)
Electrical Connection	Lugs
Busbar Material	Tin plated aluminium: busbar
Enclosure Material	Welded sheet steel
Surface Finish	Baked enamel Gray
Box Number	1
Height	6.7 in (171 mm)
Width	3.8 in (97 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	US1DE3A00101
Discount Schedule	DE3A
GTIN	785901785071
Returnability	Yes
Country of origin	MX

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	4.2 in (10.7 cm)
Package 1 Width	4.3 in (10.9 cm)
Package 1 Length	7.8 in (19.8 cm)
Package 1 Weight	33.3 oz (943.5 g)
Unit Type of Package 2	PAL
Number of Units in Package 2	388
Package 2 Height	40.0000000000 in (101.6 cm)
Package 2 Width	40.0000000000 in (101.6 cm)
Package 2 Length	48.0000000000 in (121.92 cm)
Package 2 Weight	819.737 lb(US) (371.826 kg)

## Offer Sustainability

Sustainable offer status	Green Premium product
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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	 <a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Compliant  <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	 <a href="#">China RoHS Declaration</a>
RoHS exemption information	 Yes
Environmental Disclosure	 <a href="#">Product Environmental Profile</a>
Circularity Profile	No need of specific recycling operations

## Contractual warranty

Warranty	18 months
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