# 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 14AWG 10, aluminium/copper Main lugs 35 lb.in, AWG 12AWG10, 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 14AWG 10 copper AWG 12AWG10 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	4.100 in (10.414 cm)	
Package 1 Width	4.350 in (11.049 cm)	
Package 1 Length	7.600 in (19.304 cm)	
Package 1 Weight	33.599 oz (952.543 g)	
Unit Type of Package 2	PAL	
Number of Units in Package 2	388	
Package 2 Height	40.0000000000 in (101.600 cm)	
Package 2 Width	40.0000000000 in (101.600 cm)	
Package 2 Length	48.0000000000 in (121.920 cm)	
Package 2 Weight	819.0003 lb(US) (371.492 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 www.P65Warnings.ca.gov
REACh Regulation	☑ REACh Declaration
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
RoHS exemption information	€Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations

### Contractual warranty

Warranty 18 months
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