

Product data sheet

Characteristics

QO2L30SCP

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



Main

Marketing Trade Name	QO
Product	Load Center
Cover Type	Surface cover
Type of Packing	Bulk

Complementary

Tightening Torque	Main lugs 35 lb.in, AWG 14...AWG 10, aluminium/copper Main lugs 35 lb.in, AWG 12...AWG10, aluminium/copper
Load Center Type	Main 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
Wire Size	AWG 12...AWG10 aluminium AWG 16...AWG 10 copper
Grounding Bar	Grounding bar (ordered separately)
Electrical Connection	Lugs
Wiring Configuration	3-wire
Busbar Material	Tin plated aluminium busbar
Enclosure Material	Welded sheet steel
Cover Finish	Baked enamel Gray
Box Number	1
Height	6.73 in (171 mm)
Width	3.82 in (97 mm)

Environment

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

Ordering and shipping details

Category	01303 - QO MAIN LUG LOAD CENTERS
Discount Schedule	CPQ
GTIN	00047569804328
Nbr. of units in pkg.	1
Package weight(Lbs)	2.05 lb(US) (0.93 kg)

Returnability	Yes
Country of origin	MX

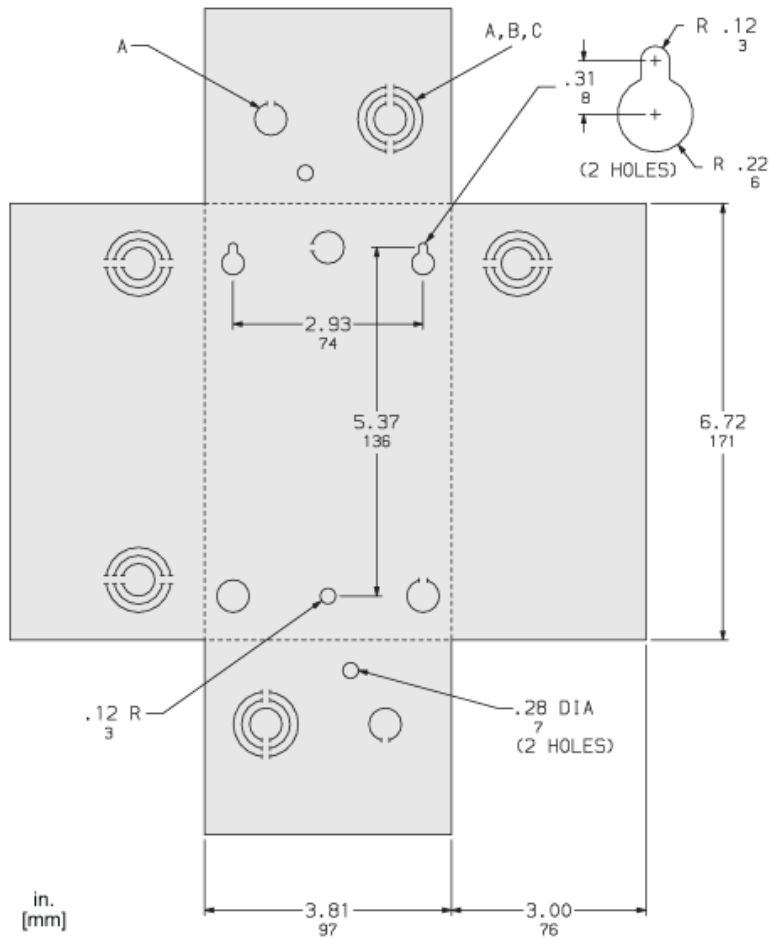
Packing Units

Unit Type of Package 1	PCE
Package 1 Height	4.20 in (10.668 cm)
Package 1 width	4.40 in (11.176 cm)
Package 1 Length	7.50 in (19.05 cm)
Package 2 Weight	815.00 lb(US) (369.677 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
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile

Approximate Dimensions



KNOCKOUTS			
SYMBOL	A	B	C
IN	.50	.75	1.00
MM	13	19	25

Connections and Wiring Diagrams

