

# Product data sheet

## Characteristics

# QO342L225G

## LOAD Center QO MLO 240V 225A 3PH 42SP

Product availability : Stock - Normally stocked in distribution facility



Price\* : 842.00 USD



### Main

Marketing Trade Name	QO
Product Type	Load Center
Cover Type	Order separately

### Complementary

Tightening Torque	Main lugs 250 lb.in, AWG 4...250 kcmil, aluminium/copper Cover 20 lb.in
Load Center Type	Main lugs
Rated Current	225 A
Number of Spaces	42
Max Short Circuit Current Rating	65 kA
Maximum Number of Single Pole Circuits	42
Maximum Number of Tandem Breakers	0
Number of Phases	3 phase
Voltage Rating	208Y/120 V AC 240/120 V delta AC 240 V delta AC
Wire Size	AWG 6...300 kcmil aluminium/copper
Ground Bar	Grounding bar included (not installed)
Electrical Connection	Lugs
Wiring Configuration	3-wire 4-wire
Busbar Material	Tin plated copper busbar
Enclosure Material	Welded sheet steel
Surface Finish	Baked enamel Gray
Box Number	11

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

Height	37.99 in (965 mm)
Width	14.25 in (362 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	00011 - QO 3PH LOAD CENTER,INDOOR
Discount Schedule	DE3
GTIN	00785901295532
Nbr. of units in pkg.	1
Package weight(Lbs)	20.70 lb(US) (9.389 kg)
Returnability	Yes
Country of origin	US

## Packing Units

Unit Type of Package 1	PCE
Package 1 Height	39.00 in (99.06 cm)
Package 1 width	4.30 in (10.922 cm)
Package 1 Length	14.80 in (37.592 cm)
Unit Type of Package 2	PAL
Number of Units in Package 2	27
Package 2 Weight	565.89 lb(US) (256.685 kg)
Package 2 Height	42.00 in (106.68 cm)
Package 2 width	40.00 in (101.6 cm)
Package 2 Length	48.00 in (121.92 cm)

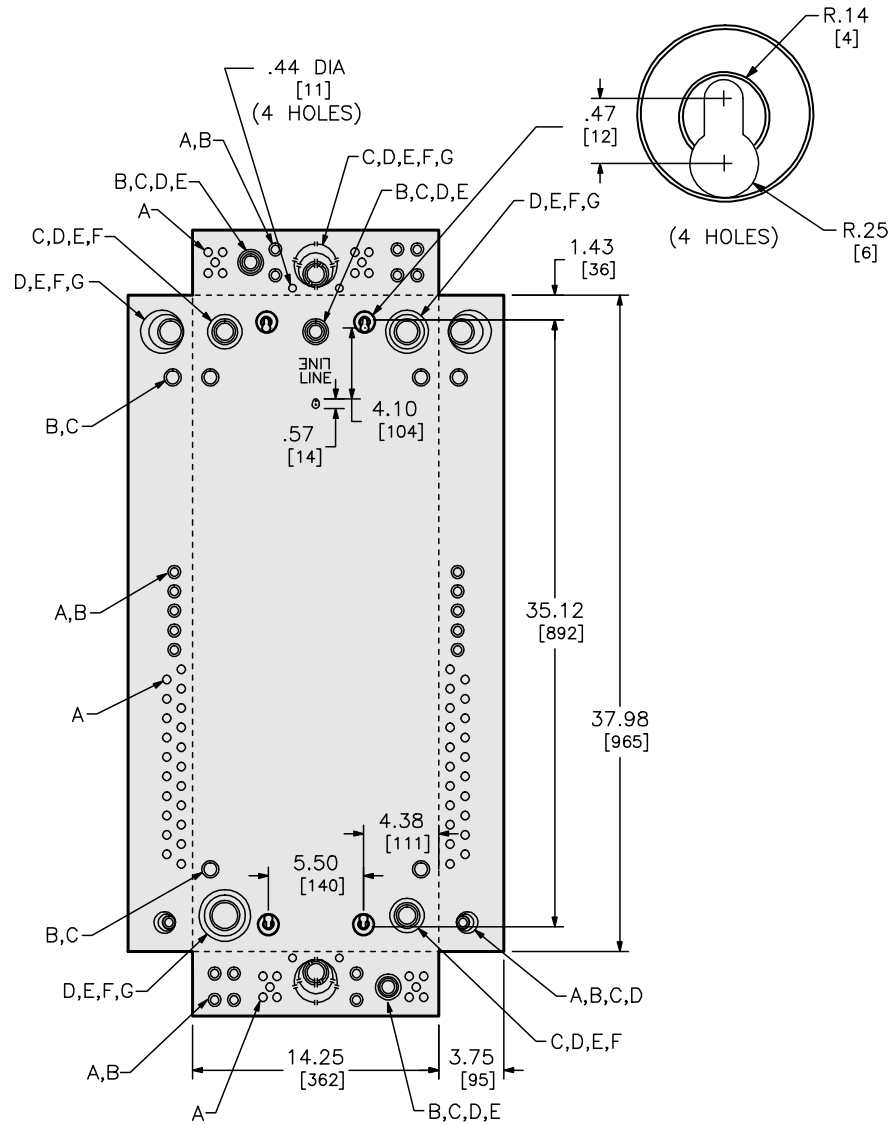
## Offer Sustainability

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
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS declaration</a> Pro-active China RoHS declaration (out of China RoHS legal scope)

## Contractual warranty

Warranty	18 months
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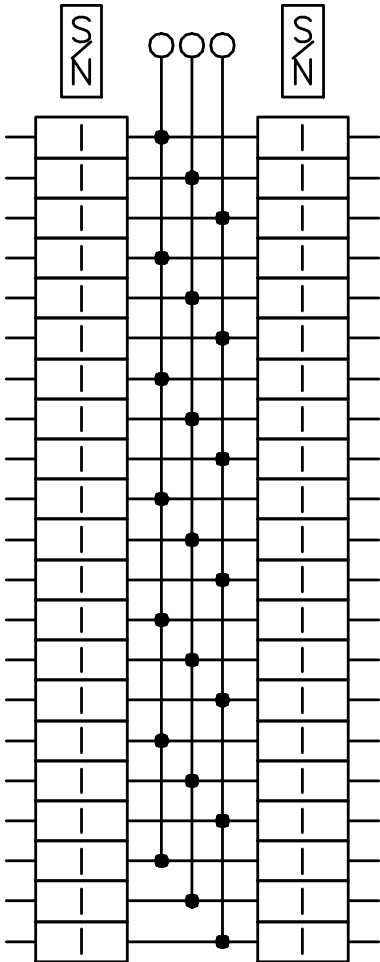
Dimensions



KNOCKOUTS							
SYMBOL	A	B	C	D	E	F	G
IN	.50	.75	1.00	1.25	1.50	2.00	2.50
MM	13	19	25	32	38	51	64

All dimensions are approximate. Refer to technical drawings and documents.

Wiring Diagram



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