

# Product data sheet

## Characteristics

# QO3100BNRB

Load center enclosure, QO, 3 phase, 3 spaces, used with 100A breaker, NEMA3R, UL



### Main

Marketing Trade Name	QO
Product	Enclosure
Enclosure type	Weatherproof enclosure
Cover type	Surface cover

### Complementary

Load Center Type	Main lugs
Line Rated Current	100 A
Number of spaces	3
Max Short Circuit Current Rating	22 kA
Maximum Number of Tandem Breakers	0
Number of Phases	3 phase
Grounding Bar	Grounding bar (ordered separately)
Electrical connection	Lugs
Busbar Material	Tin plated copper
Enclosure Material	Welded galvanized steel
Cover Finish	Baked enamel Gray
Box number	10R
Maximum Height	13.19 in (335 mm)
Maximum Width	6.93 in (176 mm)

### Environment

Enclosure Rating	NEMA 3R outdoor
Ambient air temperature for operation	23 °F (-5 °C) 104 °F (40 °C)
Product certifications	UL Listed CSA

### Ordering and shipping details

Category	00023 - QO,Q2L 3P ENCL & BREAKERS
Discount Schedule	DE2
GTIN	00785901051770
Nbr. of units in pkg.	1
Package weight(Lbs)	8.2 lb(US) (3.72 kg)
Returnability	Yes
Country of origin	MX

## Packing Units

Package 1 Height	4.90 in (12.446 cm)
Package 1 width	8.00 in (20.320 cm)
Package 1 Length	14.50 in (36.830 cm)

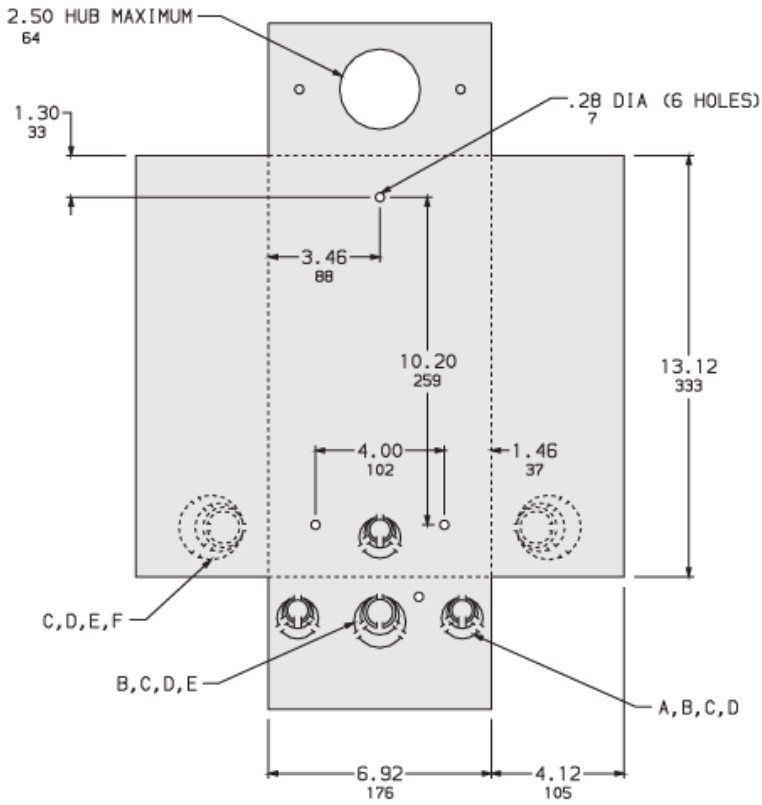
## Offer Sustainability

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>

## Contractual warranty

Warranty	18 months
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Approximate Dimensions



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

in.  
mm

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Connections and Wiring Diagrams

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QO2100BNRB

QO3100BNRB



120/240VAC



240VAC