

# Product data sheet

## Characteristics

# CQO18M100RB100

Loadcentre, QO, 1 phase, 8 spaces, 16 circuits, 100A main breaker, NEMA3R, CSA



### Main

Marketing Trade Name	QO
Product Type	Load Center
Enclosure Type	Weatherproof enclosure
Cover Type	Surface cover

### Complementary

PoN Convertible Mains (lugs)	Main breaker
Rated Current	100 A
Number of Spaces	8
Max Short Circuit Current Rating	22 kA
Maximum Number of Single Pole Circuits	16
Number of Phases	1 phase
Voltage Rating	120/240 V AC
Ground Bar	Grounding bar (factory installed)
Busbar Material	Tin plated copper: busbar
Height	19.02 in (483 mm)
Width	14.25 in (362 mm)
Depth	3.74 in (95 mm)

### Environment

Enclosure Rating	NEMA 3R outdoor
Ambient Air Temperature for Operation	23 °F (-5 °C) 104 °F (40 °C)
Product Certifications	CSA

### Ordering and shipping details

Category	00156-CANADIAN LOAD CTRS
Discount Schedule	DE3A
GTIN	785901252061
Returnability	Yes
Country of origin	US

### Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5.20 in (13.208 cm)
Package 1 Width	15.40 in (39.116 cm)
Package 1 Length	20.50 in (52.07 cm)
Package 1 Weight	23.10 lb(US) (10.478 kg)

## Offer Sustainability

Sustainable offer status	Green Premium product
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	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	No need of specific recycling operations