# Product data sheet Characteristics

# QO816L100RB

### LOAD Center QO MLO 240V 100A 1PH 8SP







#### Main

Product Load Center

Marketing Trade Name QO
Load center type Main lugs

Line Rated Current 100 A

Number of spaces 8

Short Circuit Current Rating 10 kA

Maximum Number of Single Pole 16

Circuits

Maximum Number of Tandem 8

Breakers

Phase 1 phase System Voltage 120/240 V AC

#### Complementary

Wire Size AWG 8...AWG 1 (aluminium/copper)

Enclosure Rating NEMA 3R outdoor Cover type Surface cover

Electrical Connection Lugs

Grounding Bar Grounding bar (ordered separately)

Electrical Connection Lugs
Wiring Configuration 3-wire

Busbar Material Tin plated aluminium busbar
Enclosure Material Welded galvannealed steel
Cover Finish Baked enamel grey

Box Number 2R
Approvals UL listed

11.1.1

Height 12.64 in (321 mm)

Width	8.9 in (226 mm)
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## Ordering and shipping details

Category	00101 - QO 1PH LC,2-8CKT,NEMA 1,3R
Discount Schedule	DE3A
GTIN	00785901785750
Nbr. of units in pkg.	1
Package weight(Lbs)	9.7699999999999
Returnability	Υ
Country of origin	MX

## Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 1423 - Schneider Electric declaration of conformity
	Schneider Electric declaration of conformity
REACh	Reference not containing SVHC above the threshold
	Reference not containing SVHC above the threshold
Product environmental profile	Available
Product end of life instructions	Need no specific recycling operations

## Contractual warranty

Warranty period 18 months