

# Product data sheet

Specifications



Load center, QO, 3 phase, 30 spaces, 30 circuits, 200A convertible main lugs, NEMA1, CSA

QO330ML2

Product availability: Stock - Normally stocked in distribution facility

## Main

|                          |                  |
|--------------------------|------------------|
| Marketing Trade Name     | QO               |
| Product Type             | Load Center      |
| Cover Type               | Order separately |
| Installation Orientation | Vertical         |

## Complementary

|                                        |                                                                            |
|----------------------------------------|----------------------------------------------------------------------------|
| Tightening Torque                      | Main lugs 250 lb.in, AWG 4...250 kcmil, aluminium/copper<br>Cover 20 lb.in |
| PoN Convertible Mains (lugs)           | Main lugs                                                                  |
| Rated Current                          | 200 A                                                                      |
| Number of Spaces                       | 30                                                                         |
| Max Short Circuit Current Rating       | 10 kA                                                                      |
| Maximum Number of Single Pole Circuits | 30                                                                         |
| Maximum Number of Tandem Breakers      | 0                                                                          |
| Number of Phases                       | 3 phase 4 wires                                                            |
| Voltage Rating                         | 120/240 V AC                                                               |
| Wire Size                              | AWG 4...250 kcmil aluminium/copper                                         |
| Ground Bar                             | Grounding bar (ordered separately)                                         |
| Electrical Connection                  | Lugs                                                                       |
| Busbar Material                        | Tin plated copper: busbar                                                  |
| Enclosure Material                     | Welded sheet steel                                                         |
| Surface Finish                         | Baked enamel Gray                                                          |
| Box Number                             | 10                                                                         |
| Height                                 | 29.8 in (758 mm)                                                           |
| Width                                  | 14.3 in (362 mm)                                                           |
| Depth                                  | 3.7 in (95 mm)                                                             |
| Product Weight                         | 17.77 lb(US) (8.06 kg)                                                     |

## Environment

|                  |                         |
|------------------|-------------------------|
| Enclosure Rating | NEMA 1 indoor enclosure |
|------------------|-------------------------|

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

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

|                                       |                                 |
|---------------------------------------|---------------------------------|
| Ambient Air Temperature for Operation | 23 °F (-5 °C)<br>104 °F (40 °C) |
| Product Certifications                | cULus<br>CSA                    |

## Ordering and shipping details

|                   |              |
|-------------------|--------------|
| Category          | US10DE300158 |
| Discount Schedule | 0DE3         |
| GTIN              | 785901751113 |
| Returnability     | Yes          |
| Country of origin | US           |

## Packing Units

|                        |                          |
|------------------------|--------------------------|
| Unit Type of Package 1 | PCE                      |
| Nbr. of units in pkg.  | 1                        |
| Package 1 Height       | 4.300 in (10.922 cm)     |
| Package 1 Width        | 14.600 in (37.084 cm)    |
| Package 1 Length       | 30.900 in (78.486 cm)    |
| Package weight(Lbs)    | 17.769 lb(US) (8.060 kg) |

## Contractual warranty

|                      |    |
|----------------------|----|
| Warranty (in months) | 18 |
|----------------------|----|



## Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)



### Environmental footprint

Environmental Disclosure

[Product Environmental Profile](#)

### Use Better



#### Materials and Substances

Packaging made with recycled cardboard

No

Packaging without single use plastic

No

EU RoHS Directive

[Compliant By Exemption](#)

REACH Regulation

[Reference contains Substances of Very High Concern above the threshold](#)

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](http://www.P65Warnings.ca.gov)

### Use Longer



#### Lifetime extension

Repair

No

### Use Again



#### Repack and remanufacture

Circularity Profile

No need of specific recycling operations

Take-back

No