

# Product data sheet

Specifications

SQUARE D



Load center, QO, 1 phase, 30 spaces, 40 circuits, 200A convertible main lugs, PoN, NEMA1, gnd bar, combo cover

QO130L200PGC

Product availability: Stock - Normally stocked in distribution facility

## Main

|                      |                                 |
|----------------------|---------------------------------|
| Marketing Trade Name | QO                              |
| Product Type         | Load Center                     |
| Cover Type           | Combination flush/surface cover |

## Complementary

|  |  |
|--|--|
| Tightening Torque                      | Main lugs 250 lb.in, AWG 4...250 kcmil, aluminium/copper<br>Main lugs 250 lb.in, AWG 4...300 kcmil, aluminium/copper |
| PoN Convertible Mains (lugs)           | PoN Convertible Mains (lugs)   |
| Rated Current                          | 200 A  |
| Number of Spaces                       | 30   |
| Max Short Circuit Current Rating       | 65 kA  |
| Maximum Number of Single Pole Circuits | 40   |
| Maximum Number of Tandem Breakers      | 10   |
| Number of Phases                       | 1 phase 3 wires  |
| Wire Size                              | AWG 6...250 kcmil aluminium/copper   |
| Ground Bar                             | Grounding bar included (not installed)   |
| Electrical Connection                  | Lugs   |
| Busbar Material                        | Tin plated copper: busbar  |
| Enclosure Material                     | Welded sheet steel   |
| Surface Finish                         | Baked enamel Gray  |
| Box Number                             | 9  |
| Height                                 | 29.8 in (758 mm)   |
| Width                                  | 14.3 in (362 mm)   |
| Depth                                  | 0.006 in (0.15 mm)   |
| Net Weight                             | 27.492 lb(US) (12.470 kg)  |

## Environment

|                                       |                                 |
|---------------------------------------|---------------------------------|
| Enclosure Rating                      | NEMA 1 indoor enclosure         |
| Ambient Air Temperature for Operation | 23 °F (-5 °C)<br>104 °F (40 °C) |
| Product Certifications                | UL Listed                       |

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

## Ordering and shipping details

|                   |              |
|-------------------|--------------|
| Category          | US1DE3A10003 |
| Discount Schedule | DE3A         |
| GTIN              | 785901976448 |
| Returnability     | Yes          |
| Country of origin | US           |

## Packing Units

|                              |                             |
|------------------------------|-----------------------------|
| Unit Type of Package 1       | PCE                         |
| Number of Units in Package 1 | 1                           |
| Package 1 Height             | 5.60 in (14.224 cm)         |
| Package 1 Width              | 16.30 in (41.402 cm)        |
| Package 1 Length             | 32.40 in (82.296 cm)        |
| Package 1 Weight             | 27.359 lb(US) (12.410 kg)   |
| Unit Type of Package 2       | PAL                         |
| Number of Units in Package 2 | 18                          |
| Package 2 Height             | 40.00 in (101.600 cm)       |
| Package 2 Width              | 40.00 in (101.600 cm)       |
| Package 2 Length             | 45.00 in (114.300 cm)       |
| Package 2 Weight             | 495.000 lb(US) (224.528 kg) |

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                        |   |
|--|---|
| Carbon footprint (kg CO2 eq, Total Life cycle) | 95  |
| Environmental Disclosure                       | <a href="#">Product Environmental Profile</a> |

Use Better

| Materials and Substances          |   |
|-----------------------------------|---|
| <a href="#">EU RoHS Directive</a> | Compliant with Exemptions   |
| REACH Regulation                  | <a href="#">REACH Declaration</a>   |
| 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> |

Use Again

| Repack and remanufacture |  |
|--------------------------|--|
| Circularity Profile      | No need of specific recycling operations |
| Take-back                | No                                       |