

# Product data sheet

## Characteristics

# QO3100BNS

Load center enclosure, QO, 3 phase, 3 spaces, used with 100A breaker, NEMA1, surface cover, UL



### Main

|                      |               |
|----------------------|---------------|
| Marketing Trade Name | QO            |
| Product              | Enclosure     |
| Enclosure type       | Enclosure     |
| Cover type           | Surface cover |

### Complementary

|                                  |                                    |
|----------------------------------|------------------------------------|
| Line Rated Current               | 100 A                              |
| Number of spaces                 | 3                                  |
| Max Short Circuit Current Rating | 22 kA                              |
| Number of Phases                 | 3 phase                            |
| Grounding Bar                    | Grounding bar (ordered separately) |
| Electrical connection            | Lugs                               |
| Wiring configuration             | 3-wire                             |
| Busbar Material                  | Tin plated copper busbar           |
| Enclosure Material               | Welded sheet steel                 |
| Cover Finish                     | Baked enamel Gray                  |
| Box number                       | 13                                 |
| Maximum Height                   | 13.11 in (333 mm)                  |
| Maximum Width                    | 5.87 in (149 mm)                   |

### Environment

|                        |               |
|------------------------|---------------|
| Enclosure Rating       | NEMA 1 indoor |
| Product certifications | UL Listed     |

### Ordering and shipping details

|                       |                                   |
|-----------------------|-----------------------------------|
| Category              | 00023 - QO,Q2L 3P ENCL & BREAKERS |
| Discount Schedule     | DE2                               |
| GTIN                  | 00785901051763                    |
| Nbr. of units in pkg. | 1                                 |
| Package weight(Lbs)   | 6.01 lb(US) (2.73 kg)             |
| Returnability         | Yes                               |
| Country of origin     | MX                                |

### Packing Units

|                  |                      |
|------------------|----------------------|
| Package 1 Height | 4.40 in (11.176 cm)  |
| Package 1 width  | 7.60 in (19.304 cm)  |
| Package 1 Length | 15.00 in (38.100 cm) |

## Offer Sustainability

|                            |   |
|----------------------------|---|
| 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   |
| RoHS exemption information | <a href="#">Yes</a>                           |
| China RoHS Regulation      | <a href="#">China RoHS Declaration</a>        |

## Contractual warranty

|          |           |
|----------|-----------|
| Warranty | 18 months |
|----------|-----------|