## Product data sheet

Specifications

#### SQUARE D



# Circuit breaker enclosure, QO, 3 phase, 3 spaces, 100A, NEMA1, flush cover, UL

QO3100BNF

Product availability: Stock - Normally stocked in distribution facility

#### Price\*: 149.00 USD

#### Main

Product Type	Enclosure
Range Of Product	QO

#### Complementary

Complementary	1		
Current Rating	100 A		
Interrupt Rating	22 kA		
Number Of Spaces	3		
Number Of Phases	3 phase		
Enclosure Rating	NEMA 1 indoor		
Breaker Compatibility	Circuit breaker QO 3P		
Product Certifications	UL Listed		
Wiring Configuration	3-wire		
Electrical Connection	Lugs		
Wire Size	AWG 14AWG 1 copper AWG 12AWG 1 aluminium		
Surface Finish	ish Baked enamel Gray		
Busbar Material	Tin plated copper: busbar		
Tightening Torque	35 lb.in, AWG 14AWG 10, copper 35 lb.in, AWG 12AWG 10, aluminium Main lugs 40 lb.in, AWG 8AWG 4, aluminium/copper Main lugs 50 lb.in, AWG 3AWG 2, aluminium/copper Main lugs 35 lb.in, AWG 14AWG 10, copper Main lugs 35 lb.in, AWG 12AWG 10, aluminium		
Box Number	13		
Cover Type	Flush cover		
Ground Bar	Grounding bar (ordered separately)		
Enclosure Material	Welded sheet steel		
Enclosure Type	Type Enclosure		
Height	13.11 in (333 mm)		
Width	5.87 in (149 mm)		
Depth	3.4 in (86.36 mm)		

#### Ordering and shipping details

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

Category	US10DE200023	
Discount Schedule	Schedule 0DE2	
Gtin	785901051756	
Returnability	Yes	
Country Of Origin	MX	

### **Packing Units**

-	
Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	4.61 in (11.7 cm)
Package 1 Width	7.52 in (19.1 cm)
Package 1 Length	15.20 in (38.6 cm)
Package 1 Weight	5.73 lb(US) (2.6 kg)

#### **Contractual warranty**

Warranty

18 months

#### Sustainability Screen

**Green Premium<sup>TM</sup> label** is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >



Transparency RoHS/REACh

#### Well-being performance

Reach Free Of Svhc

Toxic Heavy Metal Free	
Mercury Free	
Rohs Exemption Information	Yes

#### **Certifications & Standards**

REACh Declaration
Compliant
EU RoHS Declaration
China RoHS declaration
Pro-active China RoHS declaration (out of China RoHS legal scope)
Product Environmental Profile
No need of specific recycling operations
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