Product data sheet

Specifications

Enclosed circuit breaker, QO, 1 phase, 2 spaces, 100A, NEMA3R, UL, consumer pack

QO2100NRBCP

Product availability: Stock - Normally stocked in distribution facility

Price*: 178.00 USD

Main

Product Type	Enclosed circuit breaker
Range Of Product	QO

Complementary

Current Rating	100 A
Interrupt Rating	22 kA
Number Of Spaces	2
Maximum Number Of Single Pole Circuits	2
Maximum Number Of Tandem Breakers	0
Number Of Phases	1 phase
Enclosure Rating	NEMA 3R outdoor
Breaker Compatibility	Circuit breaker QO 2P
Product Certifications	UL Listed
Wiring Configuration	3-wire
Electrical Connection	Lugs
Wire Size	AWG 14...AWG 1 copper AWG 12...AWG 1 aluminium
Surface Finish	Baked enamel Gray
Busbar Material	Tin plated copper: busbar
Type Of Packing	Consumer packaging
Tightening Torque	35 lb.in, AWG 14...AWG 10, copper 35 lb.in, AWG 12...AWG10, aluminium 40 lb.in, AWG 8...AWG 4, aluminium/copper 50 lb.in, AWG 3...AWG 2, aluminium/copper Main lugs 50 lb.in, AWG 3...AWG 1, aluminium/copper
Box Number	10R
Ground Bar	Grounding bar (ordered separately)
Enclosure Material	Welded galvannealed steel
Enclosure Type	Enclosure
Height	13.19 in (335 mm)
Width	6.93 in (176 mm)
Depth	4.12 in (104.65 mm)

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	US1DE2A00005
Discount Schedule	DE2A
Gtin	047569517624
Returnability	Yes
Country Of Origin	MX

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	5.20 in (13.208 cm)
Package 1 Width	8.20 in (20.828 cm)
Package 1 Length	14.50 in (36.83 cm)
Package 1 Weight	8.60 lb(US) (3.901 kg)
Unit Type Of Package 2	PAL
Number Of Units In Package 2	120
Package 2 Height	43.20 in (109.728 cm)
Package 2 Width	40.00 in (101.6 cm)
Package 2 Length	48.00 in (121.92 cm)
Package 2 Weight	1110.00 lb(US) (503.487 kg)

Contractual warranty

Warranty	18 months

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 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	
Mercury Free	
Rohs Exemption Information	Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant EU RoHS Declaration
China Rohs Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations
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