

# Product data sheet

Specifications



Circuit Breaker, PowerLink™, 20A,  
2 pole, 480Y/277VAC, 14kA,  
remotely operated, bolt on mount

ECB24020G3

Product availability: Stock - Normally stocked in distribution facility

Price\*: 558.00 USD

## Main

Product	Circuit breaker
Range Of Product	Powerlink
Circuit Breaker Type	ECB-G3
Circuit Breaker Application	HID rated Switching Duty rated HACR rated
Options	Motor for circuit-breaker 24 V DC
Trip Unit Technology	Thermal-magnetic, standard, LI

## Complementary

Line Rated Current	20 A
Product Certifications	CSA UL Listed
Voltage Rating	480Y/277 V AC
Mounting Mode	Bolt-on
Number Of Poles	2P
Interrupt Rating	14 kA 480Y/277 V AC 65 kA 120/240 V AC
Number Of Spaces Required	2
Electrical Connection	Bolted connection
Wire Gauge	AWG 10...AWG 8 aluminium AWG 12...AWG 8 copper

## Environment

Ambient Air Temperature For Operation	104 °F (40 °C)
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## Ordering and shipping details

Category	US1DE8A09663
Discount Schedule	DE8A
Gtin	785901257219
Returnability	Yes
Country Of Origin	MX

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

## Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	3.30 in (8.382 cm)
Package 1 Width	6.60 in (16.764 cm)
Package 1 Length	10.00 in (25.4 cm)
Package 1 Weight	2.70 lb(US) (1.225 kg)

## Contractual warranty

Warranty	18 months
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## 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<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 >](#)

## Well-being performance

 Mercury Free	
 Rohs Exemption Information	<a href="#">Yes</a>
Reach Regulation	<a href="#">REACH Declaration</a>
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information.
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="#">www.P65Warnings.ca.gov</a>