

Product data sheet

Specifications



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

ECB34020G3

Product availability: Stock - Normally stocked in distribution facility

Price*: 890.00 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	3P
Interrupt Rating	14 kA 480Y/277 V AC 42 kA 240 V AC
Number Of Spaces Required	3
Electrical Connection	Bolted connection
Wire Gauge	AWG 12...AWG 8 aluminium AWG 10...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	785901300199
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	4.40 in (11.176 cm)
Package 1 Width	6.70 in (17.018 cm)
Package 1 Length	10.10 in (25.654 cm)
Package 1 Weight	3.76 lb(US) (1.706 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-CO₂ 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

Yes

Reach Regulation

[REACH Declaration](#)

Eu Rohs Directive

Compliant with Exemptions

China Rohs Regulation

[China RoHS declaration](#)

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 www.P65Warnings.ca.gov