

Product data sheet

Characteristics

ECB24030G3

Circuit Breaker, PowerLink™, 30A, 2 pole,
480Y/277VAC, 14kA, remotely operated, bolt
on mount



Main

Product	Circuit breaker
Range of Product	Powerlink
Circuit Breaker Type	ECB-G3
Circuit breaker application	HACR rated HID rated Switching Duty rated
Options	Motor for circuit-breaker 24 V DC
Trip unit technology	Thermal-magnetic, standard, LI

Complementary

Line Rated Current	30 A
Product Certifications	UL Listed CSA
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 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	09663-POWERLINK GEN-3 ECB BREAKERS
Discount Schedule	DE8A
GTIN	785901437536
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.50 in (8.89 cm)
Package 1 Width	6.60 in (16.764 cm)
Package 1 Length	10.00 in (25.4 cm)
Package 1 Weight	2.81 lb(US) (1.275 kg)

Offer Sustainability

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
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes

Contractual warranty

Warranty	18 months
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