

Product data sheet

Characteristics

ECB24020G3

MOLDED CASE CIRCUIT BREAKER 480V 20AMP



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 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	00785901257219
Nbr. of units in pkg.	1
Package weight(Lbs)	2.7 lb(US) (1.22 kg)
Returnability	Yes
Country of origin	MX

Packing Units

Package 1 Height	3.30 in (8.382 cm)
Package 1 width	6.60 in (16.764 cm)
Package 1 Length	10.00 in (25.400 cm)

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Offer Sustainability

REACH Regulation	<input checked="" type="checkbox"/> REACH Declaration
EU RoHS Directive	Compliant <input checked="" type="checkbox"/> EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	<input checked="" type="checkbox"/> Yes
China RoHS Regulation	<input checked="" type="checkbox"/> China RoHS Declaration

Contractual warranty

Warranty	18 months
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