Product data sheet Characteristics

ECB142020G3EL MOLDED CASE CIRCUIT BRKR 1-POLE 480V 20A



Main Product Circuit breaker Range of product Powerlink Circuit Breaker Type ECB-G3 Circuit breaker HID rated application HACR rated Switching Duty rated Options Motor for circuit-breaker 24 V DC

Thermal-magnetic, standard, LI

Compl	lemen	tary

Line Rated Current	20 A	
Product certifications	CSA UL Listed	
Voltage Rating	480Y/277 V AC	
Mounting mode	Bolt-on	
Number of Poles	1P	
Interrupt Rating	14 KA 480Y/277 V AC 65 kA 240 V AC	
Number of spaces required	2	
Electrical connection	Bolted connection	
Wire Gauge	AWG 12AWG 8 aluminium AWG 10AWG 8 copper	

Trip unit technology

Environment

Ambient air temperature for operation	104 °F (40 °C)	

Ordering and shipping details

grading and employing details	
Category	09663 - POWERLINK GEN-3 ECB BREAKERS
Discount Schedule	DE8A
GTIN	00785901417248
Nbr. of units in pkg.	1
Package weight(Lbs)	2.75 lb(US) (1.25 kg)
Returnability	Yes
Country of origin	MX

Packing Units

Package 1 Height	3.50 in (8.890 cm)
Package 1 width	6.70 in (17.018 cm)
Package 1 Length	10.00 in (25.400 cm)

Offer Sustainability

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

Contractual warranty

Warranty 18 months		
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