Product data sheet
Characteristics

QJA32100
Circuit breaker, PowerPact Q, I-Line, thermal magnetic, 100A, 3 pole, 100 kA@208Y/120 VAC, phase ABC



Main

Product or component type	Circuit breaker

Complementary

Line Rated Current	100 A
Breaking capacity code	J
Magnetic hold current	1200 A
Trip unit technology	Thermal-magnetic
Magnetic tripping current	2400 A
Tightening torque	247.82 lbf.in (28 N.m) 0.04…0.16 in² (25…100 mm²) (AWG 4...300 kcmil)
Phase connection	ABC
Height	6.47 in (164.34 mm)
Width	4.5 in (114.30 mm)
Depth	3.93 in (99.82 mm)
Continuous current rating	80 %

Ordering and shipping details

Category	01023 - Q2 BREAKER & SWITCH
Discount Schedule	DE2
GTIN	00785901705628
Nbr. of units in pkg.	1
Package weight(Lbs)	6.65 lb(US) (3.02 kg)
Returnability	Yes
Country of origin	MX

Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: DINP, which is known to the State of California to cause cancer, and DIDP, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
REACh Regulation	REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes

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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.
It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof.
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China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile
PVC free	Yes
Halogen content performance	Halogen free product

Contractual warranty

Warranty	18 months