

Product data sheet

Specifications

SQUARE D

Green Premium™



Circuit breaker, PowerPacT Q,
125A, 3 pole, 240VAC, 10kA, lugs,
thermal magnetic, 80%

QBL32125

Product availability : Stock - Normally stocked in distribution facility

Main

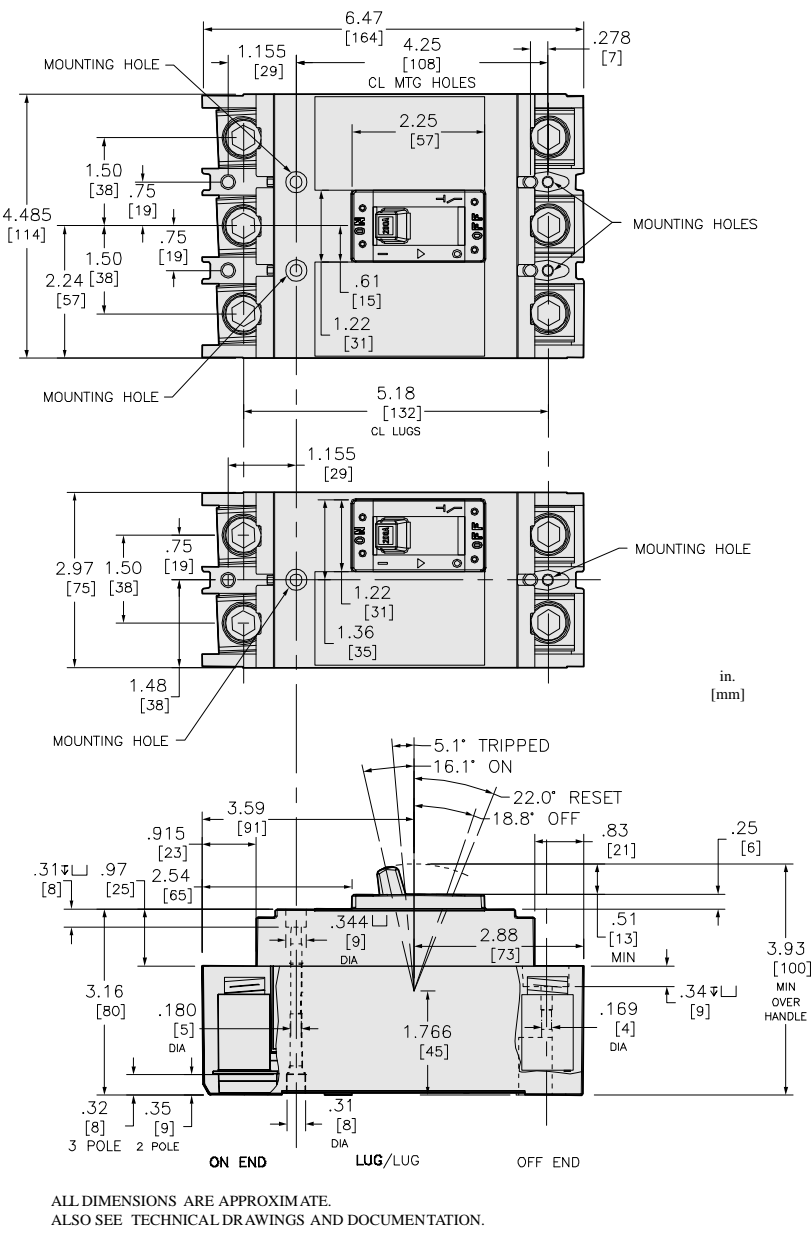
Range	PowerPact
Product name	PowerPact Q
Product or Component Type	Circuit breaker
Device Application	Distribution

Complementary

Line Rated Current	125 A
Number of Poles	3P
Control type	Operating handle
Breaking capacity code	B
Breaking capacity	10 kA 120/208 V AC 50/60 Hz UL 10 kA 240 V AC 50/60 Hz UL
[Ue] rated operational voltage	240 V AC 50/60 Hz UL
Network Frequency	50/60 Hz
[Uimp] rated impulse withstand voltage	8 kV UL
Trip unit technology	Thermal-magnetic
Magnetic tripping current	2400 A
Magnetic hold current	1200 A
Continuous current rating	80 %
Utilisation category	Category A
Mechanical durability	1000 cycles loaded 5000 cycles no load
Local signalling	1 trip indicator green)
Mounting mode	Unit mount lug)
Mounting Support	Lug
Electrical connection	Lugs load Lugs line
Tightening torque	247.82 lbf.in (28 N.m) 0.04...0.23 in² (25...150 mm²) (AWG 4...300 kcmil)
Power wire stripping length	0.87 in (22 mm)
Height	6.47 in (164.34 mm)

Width	4.5 in (114.30 mm)
Depth	3.93 in (99.82 mm)
Circuit breaker application	HACR rated
Environment	
Standards	UL CSA NEMA NOM-003-SCFI-2000
Product certifications	UL CSA NOM
Ambient air temperature for operation	104...158 °F (40...70 °C)
Ordering and shipping details	
Category	00023-QO,Q2L 3P ENCL & BREAKERS
Discount Schedule	DE2
GTIN	785901417811
Returnability	Yes
Country of origin	MX
Packing Units	
Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	6.18 in (15.7 cm)
Package 1 Width	6.18 in (15.7 cm)
Package 1 Length	9.69 in (24.6 cm)
Package 1 Weight	4.76 lb(US) (2.16 kg)
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
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information.
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
PVC free	Yes
Halogen content performance	Halogen free product
Contractual warranty	
Warranty	18 months

Dimensions



Recommended replacement(s)