

# Product data sheet

## Characteristics

# QDP22150TM

Circuit breaker, PowerPact Q, 150A, 2 pole, 240VAC, 25kA, lugs, thermal magnetic, 80%, bottom of panel



### Main

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

### Complementary

Line Rated Current	150 A
Number of Poles	2P
Control type	Operating handle
Breaking capacity code	D
Breaking capacity	25 KA 120/208 V AC 50/60 Hz UL 25 kA 240 V AC 50/60 Hz UL
[Ue] rated operational voltage	240 V AC 50/60 Hz UL
Network Frequency	50/60 Hz
[Uiimp] 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	Terminal nut, line Lugs, load
Tightening torque	247.82 lbf.in (28 N.m) 0.04...0.23 in <sup>2</sup> (25...150 mm <sup>2</sup> ) (AWG 4...300 kcmil)
Power wire stripping length	0.87 in (22 mm)
Height	6.47 in (164.34 mm)
Width	3 in (76.20 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[RETURN]CSA[RETURN]NOM
Ambient air temperature for operation	104...158 °F (40...70 °C)

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## Ordering and shipping details

Category	00024-Q2 & QE METERING BREAKERS
Discount Schedule	DE2A
GTIN	785901662396
Returnability	Yes
Country of origin	MX

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5.50 in (13.97 cm)
Package 1 Width	6.90 in (17.526 cm)
Package 1 Length	8.20 in (20.828 cm)
Package 1 Weight	3.25 lb(US) (1.474 kg)
Unit Type of Package 2	PAL
Number of Units in Package 2	200
Package 2 Height	40.00 in (101.6 cm)
Package 2 Width	40.00 in (101.6 cm)
Package 2 Length	48.00 in (121.92 cm)
Package 2 Weight	2435.00 lb(US) (1104.497 kg)

## Offer Sustainability

EU RoHS Directive	Under investigation
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## Contractual warranty

Warranty	18 months
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