





Circuit breaker, PowerPacT Q, 175A, 2 pole, 240VAC, 25kA, lugs, thermal magnetic, 80%

QDL22175

Product availability: Stock - Normally stocked in distribution

Price\*: 1,143.00 USD

#### Main

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Range	PowerPact
Product Name	PowerPact Q
Product Or Component Type	Circuit breaker
Device Application	Distribution

### Complementary

Line Rated Current	175 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	
[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	ategory 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) 0.040.23 in² (25150 mm²) (AWG 4300 kcmil)	
Power Wire Stripping Length	0.87 in (22 mm)	
Height	6.47 in (164.34 mm)	
Width	3 in (76.20 mm)	

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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	104158 °F (4070 °C)	

# Ordering and shipping details

Category	US1DE2A00005	
Discount Schedule	DE2A	
Gtin	785901522836	
Returnability	Yes	
Country Of Origin	US	

## **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 (17.53 cm)	
Package 1 Length	8.10 in (20.57 cm)	
Package 1 Weight	3.42 lb(US) (1.55 kg)	

## **Contractual warranty**

Warranty 18 months



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Transparency RoHS/REACh

### Well-being performance

<b>Ø</b>	Mercury Free	
<b>Ø</b>	Rohs Exemption Information	'es
<b>⊘</b>	Pvc Free	
<b>Ø</b>	Halogen Free Product	

#### **Certifications & Standards**

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration  Product out of China RoHS scope. Substance declaration for your information.
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations
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