





Circuit breaker, PowerPacT Q, 90A, 3 pole, 240VAC, 65kA, lugs, thermal magnetic, 80%, bottom of panel

QGP32090TM

Product availability: Non-Stock - Not normally stocked in distribution facility

Price\*: 2,442.00 USD

#### Main

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

## Complementary

Line Rated Current	90 A	
Number Of Poles	3P	
Control Type	Operating handle	
Breaking Capacity Code	G	
Breaking Capacity	65 kA 120/208 V AC 50/60 Hz UL 65 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	1800 A	
Magnetic Hold Current	1000 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) 0.040.23 in² (25150 mm²) (AWG 4300 kcmil)	
Power Wire Stripping Length	0.87 in (22 mm)	
Height	6.47 in (164.34 mm)	

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

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	104158 °F (4070 °C)

# Ordering and shipping details

Category	US1DE2A00024	
Discount Schedule	DE2A	
Gtin	785901677789	
Returnability	No	
Country Of Origin	US	

# **Packing Units**

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	5.56 in (14.127 cm)
Package 1 Width	5.81 in (14.757 cm)
Package 1 Length	9.75 in (24.765 cm)
Package 1 Weight	4.60 lb(US) (2.085 kg)

## **Contractual warranty**

Warranty 18 months



**Green Premium<sup>TM</sup> label** is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >





Transparency RoHS/REACh

### Well-being performance

<b>②</b>	Mercury Free	
<b>②</b>	Rohs Exemption Information	Yes
<b>②</b>	Pvc Free	
<b>⊘</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