Product data sheet

Specifications

SQUARE D





Circuit breaker, PowerPacT Q, 125A, 2 pole, 240VAC, 10kA, lugs, thermal magnetic, 80%

QBP22125TP

Main

Mann	
Range	PowerPact
Product Name	PowerPact Q
Product Or Component Type	Circuit breaker
Device Application	Distribution
Complementary	
[In] Rated Current	125 A
Number Of Poles	2P
Control Type	Operating handle
Breaking Capacity Code	В
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	Terminal nut line

 Electrical Connection
 Terminal nut, line Lugs, load

 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
 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 CSA NOM
Ambient Air Temperature For Operation	104158 °F (4070 °C)

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	3.32 lb(US) (1.505 kg)

Sustainability Screen

Green PremiumTM 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-CO₂ 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

Mercury Free	
Rohs Exemption Information	Yes
Pvc Free	
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