Specifications

#### SQUARE D



# Circuit breaker, PowerPacT Q, 125A, 3 pole, 240VAC, 25kA, lugs, thermal magnetic, 80%

QDL32125

Product availability: Stock - Normally stocked in distribution facility

### Price\*: 1,784.00 USD

### 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	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	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	247.8 lbf.in (28 N.m) 0.040.2 in <sup>2</sup> (25150 mm <sup>2</sup> ) (AWG 4300 kcmil)	
Power wire stripping length	0.9 in (22 mm)	
Height	6.47 in (164.34 mm)	
Width	4.5 in (114.3 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	US10DE200023	
Discount Schedule	0DE2	
GTIN	785901522980	
Returnability	Yes	
Country of origin	MX	

## **Packing Units**

Unit Type of Package 1	PCE	
Number of Units in Package 1	1	
Package 1 Height	6.10 in (15.494 cm)	
Package 1 Width	6.20 in (15.748 cm)	
Package 1 Length	9.70 in (24.638 cm)	
Package 1 Weight	4.751 lb(US) (2.155 kg)	

## **Contractual warranty**

Warranty

18 months

## Lenvironmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

#### Environmental Data explained >

How we assess product sustainability  $\geq$ 

${\mathcal Q}$ Environmental footprint	
Carbon footprint (kg CO2 eq, Total Life cycle)	479
Environmental Disclosure	Product Environmental Profile

#### **Use Better**

Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant with Exemptions
REACh Regulation	REACh Declaration
China RoHS Regulation	China RoHS declaration
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
PVC free	Yes

#### Use Again

$\circlearrowright$ Repack and remanufacture	
Circularity Profile	No need of specific recycling operations
Halogen content performance	Halogen free product
Take-back	No