

# Product data sheet

Specifications

**SQUARE D**



Power distribution connector,  
PowerPacT P, M, circuit breaker,  
250 to 1200A, 12 to 2/0AWG, 2 to  
35 mm, copper

PDC6P20

Product availability: Stock - Normally stocked in distribution facility

## Main

Range of Product	PowerPacT M PowerPacT P
Product or Component Type	Power distribution connector
Quantity per Set	Set of 3

## Complementary

Line Rated Current	250...1200 A
Tightening torque	35.4 lbf.in (4.0 N.m) 0.004...0.009 in <sup>2</sup> (2.5...6 mm <sup>2</sup> ) (AWG 12...AWG10) 49.6 lbf.in (5.6 N.m) 0.05...0.1 in <sup>2</sup> (35...70 mm <sup>2</sup> ) 35.4 lbf.in (4.0 N.m) 0.004 in <sup>2</sup> (2.5 mm <sup>2</sup> ) (AWG 6...AWG 4) 39.8 lbf.in (4.5 N.m) 0.02 in <sup>2</sup> (10 mm <sup>2</sup> ) (AWG 8) 40 lbf.in (4.5 N.m) (AWG 8)

## Environment

Product Certifications	UL CSA
------------------------	-----------

## Ordering and shipping details

Category	US10DE201250
Discount Schedule	0DE2
GTIN	785901854388
Returnability	Yes
Country of origin	US

## Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	3.500 in (8.890 cm)
Package 1 Width	5.500 in (13.970 cm)
Package 1 Length	12.700 in (32.258 cm)
Package weight(Lbs)	26.720 oz (757.499 g)

## Contractual warranty

Warranty	18 months
----------	-----------

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

## Environmental 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 >](#)

### Use Better

 <b>Materials and Substances</b>	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
<a href="#">EU RoHS Directive</a>	Compliant with Exemptions
REACH Regulation	<a href="#">REACH Declaration</a>
California proposition 65	WARNING: Cancer and Reproductive Harm - <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
PVC free	Yes

### Use Again

 <b>Repack and remanufacture</b>	
Take-back	No