Product data sheet

Specifications

SQUARE D

Power distribution block, Linergy, 1 pole, 2 line, 8 load, 760A Cu, 600V

9080LBC165208

Product availability: Stock - Normally stocked in distribution facility

Price*: 297.00 USD

Main

Range	9080LB
Product	Power Distribution Block
Current Rating	760 A copper

Complementary

Voltage Rating	600 V AC/DC
Mounting Type	Surface mount
Number Of Poles	1
Terminals Per Pole	2 line 8 load
Wire Size	Line 8, AWG 4...500 kcmil, copper Load 2, AWG 14...AWG 2/0, copper
Electrical Connection	Tin plated copper lugs
Sccr	100 kA UL 508 A
Ambient Air Temperature For Operation	-40…302 °F (-40…150 °C)
Block Material	Phenolic: block
Terminal Tightening Torque	Load lug 40 lbf.in (4.52 N.m) AWG 8 copper Load lug 35 lbf.in (3.95 N.m) AWG 14...AWG 10 copper Line lug 375 lbf.in (42.37 N.m) AWG 4...500 kcmil copper Load lug 120 lbf.in (13.56 N.m) AWG 6...AWG 1 copper
Wire Stripping Length	Load: 0.75 in (19.05 mm) for top connection Line: 1.13 in (28.70 mm) Load: 1.38 in (35.05 mm) for bottom connection
Height	5.5 in (139.70 mm)
Width	3.17 in (80.52 mm)
Depth	3.13 in (79.50 mm)
End Barrier	9080LB51

Environment

Certifications	UL recognized E60616 CCN XCFR2 CSA file 70361 class 6228 01 CE

Ordering and shipping details

Category	US10CP121711
Discount Schedule	0CP1

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

Gtin	785901097631
Returnability	Yes
Country Of Origin	US

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	3.20 in (8.128 cm)
Package 1 Width	3.10 in (7.874 cm)
Package 1 Length	5.50 in (13.97 cm)
Package 1 Weight	32.00 oz (907.185 g)
Unit Type Of Package 2	CAR
Number Of Units In Package 2	2
Package 2 Height	3.50 in (8.89 cm)
Package 2 Width	5.90 in (14.986 cm)
Package 2 Length	8.80 in (22.352 cm)
Package 2 Weight	4.19 lb(US) (1.901 kg)

Contractual warranty

Warranty	18 months

Sustainability

Green Premium^{TM} label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 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 ›

Well-being performance

✅ Reach Free Of Svhc

✅ Toxic Heavy Metal Free

✅ Mercury Free

✅ Rohs Exemption Information   Yes

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant EU RoHS Declaration
China Rohs Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
California Proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov