

Product data sheet

Specifications



Power distribution block, Linergy, 1 Pole, 1 line, 2 load, 380A Cu, 310A Al, 600V

9080LBA165112L

Product availability: Stock - Normally stocked in distribution facility

Main

Range	9080LB
Product	Power Distribution Block
Current Rating	380 A copper 310 A aluminium

Complementary

Voltage Rating	600 V AC/DC
Mounting Type	Surface mount
Number of poles	1
Terminals per Pole	1 line 12 load
Wire Size	1, AWG 4...500 kcmil, aluminium 12, AWG 14...AWG 2, aluminium
Terminal Tightening Torque	Line lug 375 lbf.in (42.4 N.m) AWG 4...500 kcmil aluminium/copper Load lug 50 lbf.in (5.6 N.m) AWG 2 aluminium/copper Load lug 45 lbf.in (5.08 N.m) AWG 6...AWG 4 aluminium/copper Load lug 40 lbf.in (4.5 N.m) AWG 8 aluminium/copper Load lug 35 lbf.in (4.0 N.m) AWG 14...AWG 10 aluminium/copper
Wire stripping length	Line: 1.31 in (33.27 mm) for top connection Line: 1.31 in (33.27 mm) for bottom connection Load: 0.75 in (19.05 mm) for top connection Load: 1.19 in (30.23 mm) for bottom connection
Height	5.5 in (139.7 mm)
Width	2.88 in (73.15 mm)
Depth	3.92 in (99.57 mm)

Ordering and shipping details

Category	US10CP121711
Discount Schedule	0CP1
GTIN	3606487586647
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	2.800 in (7.112 cm)

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

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Package 1 Width	3.900 in (9.906 cm)
Package 1 Length	5.500 in (13.970 cm)
Package weight(Lbs)	17.280 oz (489.879 g)
Unit Type of Package 2	CAR
Number of Units in Package 2	12
Package 2 Height	4.600 in (11.684 cm)
Package 2 Width	10.500 in (26.670 cm)
Package 2 Length	22.100 in (56.134 cm)
Package 2 Weight	13.869 lb(US) (6.291 kg)

Contractual warranty

Warranty (in months)	18
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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

Materials and Substances	
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Compliant
REACH Regulation	Free of Substances of Very High Concern above the threshold

Use Longer

Lifetime extension	
Repair	No

Use Again

Repack and remanufacture	
Take-back	No

Image of product / Alternate images

Alternative



