Product data sheet

Specifications



Power distribution block, Linergy, 1 Pole, 1 line, 6 load, 335A Cu, 270A Al, 600V

9080LBA163106L

Product availability: Stock - Normally stocked in distribution facility

Main

Range	9080LB
Product	Power Distribution Block
Current Rating	335 A copper 270 A aluminium

Complementary

Voltage Rating	600 V AC/DC
Mounting Type	Surface mount
Number of poles	1
Terminals per Pole	1 line 6 load
Wire Size	1, 6 AWG...400 kcmil, aluminium 6, 14 AWG...2 AWG, aluminium
Terminal Tightening Torque	Line lug 275 lbf.in (31.07 N.m) 6 AWG...400 kcmil aluminium/copper Load lug 50 lbf.in (5.6 N.m) 3 AWG...2 AWG aluminium/copper Load lug 45 lbf.in (5.08 N.m) 6 AWG...4 AWG aluminium/copper Load lug 40 lbf.in (4.5 N.m) 8 AWG aluminium/copper Load lug 35 lbf.in (4.0 N.m) 14 AWG...10 AWG aluminium/copper
Wire stripping length	Line: 1.13 in (28.70 mm) for top connection Line: 1.13 in (28.70 mm) for bottom connection Load: 0.56 in (14.22 mm) for top connection Load: 1.06 in (26.92 mm) for bottom connection
Height	5.64 in (143.26 mm)
Width	3.92 in (99.57 mm)
Depth	5 in (127 mm)

Ordering and shipping details

Category	US1CTR121254
Discount Schedule	CTR1
GTIN	3606487586630
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	2.100 in (5.334 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	5.000 in (12.700 cm)
Package weight(Lbs)	8.000 oz (226.796 g)

Contractual warranty

Warranty (in months)	18

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 Again

Repack and remanufacture

Take-back	**No**

Image of product / Alternate images

Alternative

