

# Product data sheet

Specifications



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

9080LBA163106

Product availability: Stock - Normally stocked in distribution facility

Price\*: 59.00 USD

## Main

Range	9080LB
Product	Power Distribution Block
Current Rating	335 A copper 270 A aluminium
Short Circuit Current Rating	65 kA

## Complementary

Voltage Rating	600 V AC/DC
Mounting Type	Surface mount
Number Of Poles	1
Terminals Per Pole	1 line 6 load
Wire Size	Line 1, AWG 6...400 kcmil, copper or aluminium Load 6, AWG 14...AWG 2, copper or aluminium
Electrical Connection	Tin plated aluminium lugs
Sccr	65 kA UL 508 A
Ambient Air Temperature For Operation	-40...302 °F (-40...150 °C)
Block Material	Phenolic: block
Terminal Tightening Torque	Load lug 45 lbf.in (5.08 N.m) AWG 6...AWG 4 copper or aluminium Load lug 40 lbf.in (4.52 N.m) AWG 8 copper or aluminium Load lug 35 lbf.in (3.95 N.m) AWG 14 copper Load lug 50 lbf.in (5.65 N.m) AWG 2 copper or aluminium Load lug 35 lbf.in (3.95 N.m) AWG 12...AWG10 copper or aluminium Line lug 375 lbf.in (42.37 N.m) AWG 6...400 kcmil copper or aluminium
Wire Stripping Length	Line: 1.06 in (26.92 mm) Load: 0.56 in (14.22 mm) for top connection Load: 1 in (25.40 mm) for bottom connection
Height	4.75 in (120.65 mm)
Width	2.28 in (57.91 mm)
Depth	2.91 in (73.91 mm)
End Barrier	9080LB31

## Environment

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

## Ordering and shipping details

Category	US10CP121711
Discount Schedule	0CP1
Gtin	785901097327
Returnability	Yes
Country Of Origin	US

## Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	2.60 in (6.604 cm)
Package 1 Width	1.90 in (4.826 cm)
Package 1 Length	4.00 in (10.16 cm)
Package 1 Weight	10.08 oz (285.763 g)

## Contractual warranty

Warranty	18 months
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## Sustainability

**Green Premium™ 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<sub>2</sub> 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>	