Product data sheet

Specifications



To be discontinued

Power distribution block, Linergy, 1 pole, 1 line, 1 load, 150A Cu, 600V

9080LBC162101

To be discontinued on: Aug 15, 2025

Product availability: Stock - Normally stocked in distribution facility

Main

Range	9080LB
Product	Power Distribution Block
Current Rating	150 A copper
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 1 load
Wire Size	Line 1, AWG 18...AWG 1/0, copper Load 1, AWG 18...AWG 1/0, copper
Electrical Connection	Tin plated copper lugs
SCCR	100 kA UL 508 A
Ambient Air Temperature for Operation	-40…150 °C (-40…302 °F)
Block Material	Phenolic: block
Terminal Tightening Torque	Line lug 50 lbf.in (5.6 N.m) AWG 6...AWG 1/0 copper Line lug 40 lbf.in (4.5 N.m) AWG 8 copper Line lug 35 lbf.in (4.0 N.m) AWG 14...AWG 10 copper Load lug 50 lbf.in (5.6 N.m) AWG 6...AWG 1/0 copper Load lug 40 lbf.in (4.5 N.m) AWG 8 copper Load lug 35 lbf.in (4.0 N.m) AWG 14...AWG 10 copper
Wire stripping length	Line: 0.75 in (19.05 mm) Load: 0.75 in (19.05 mm)
Height	2.88 in (73.15 mm)
Width	1.13 in (28.70 mm)
Depth	1.78 in (45.21 mm)
End Barrier	9080LB21

Environment

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

Ordering and shipping details

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

Category	US10CP121711
Discount Schedule	0CP1
GTIN	785901097587
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	1.20 in (3.048 cm)
Package 1 Width	1.80 in (4.572 cm)
Package 1 Length	2.90 in (7.366 cm)
Package weight(Lbs)	5.600 oz (158.757 g)
Unit Type of Package 2	CAR
Number of Units in Package 2	48
Package 2 Height	7.70 in (19.558 cm)
Package 2 Width	6.50 in (16.51 cm)
Package 2 Length	12.10 in (30.734 cm)
Package 2 Weight	17.840 lb(US) (8.092 kg)

Contractual warranty

Warranty	18 months

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	**Yes**
Packaging without single use plastic	**No**
EU RoHS Directive	**Compliant**
REACh Regulation	**REACh Declaration**
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**

Use Again

Repack and remanufacture

Take-back	**No**

Technical Illustration

Dimensions

