

# Product data sheet

## Characteristics

# 9080LBC162101

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



Product availability: Stock - Normally stocked in distribution facility

Price\*: 99.00 USD



## Main

Range of Product	9080LB
Product or Component Type	Power Distribution Block
Line Rated Current	150 A copper
Short-circuit current	65 KA

## Complementary

[Ue] rated operational voltage	600 V AC/DC
Mounting Support	Surface mount
Number of poles	1
Number of terminals	1 line 1 load
Number of cables	Line 1, AWG 18...AWG 1/0, copper Load 1, AWG 18...AWG 1/0, copper
Electrical connection	Tin plated copper lugs
[Ics] rated service breaking capacity	100 KA UL 508 A
Ambient Air Temperature for Operation	-40...302 °F (-40...150 °C)
Material	Phenolic block
Connections - terminals	Line lug 50 lbf.in (5.65 N.m) AWG 6...AWG 1/0 copper Line lug 40 lbf.in (4.52 N.m) AWG 8 copper Line lug 35 lbf.in (3.95 N.m) AWG 14...AWG 10 copper Load lug 50 lbf.in (5.65 N.m) AWG 6...AWG 1/0 copper 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
Wire stripping length	Line 0.75 in (19.05 mm) Load 0.75 in (19.05 mm)
Maximum Height	2.88 in (73.15 mm)
Maximum Width	1.13 in (28.70 mm)
Maximum Depth	1.78 in (45.21 mm)
Product Compatibility	9080LB21

## Environment

Product Certifications	CE UL recognized E60616 CCN XCFR2 CSA file 70361 class 6228 01
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## Ordering and shipping details

Category	21711 - 9080 LB
Discount Schedule	CP1
GTIN	00785901097587
Nbr. of units in pkg.	1
Package weight(Lbs)	0.35 Lb(US) (0.16 kg)
Returnability	Yes
Country of origin	US

## Packing Units

Unit Type of Package 1	PCE
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)
Unit Type of Package 2	CAR
Number of Units in Package 2	48
Package 2 Weight	17.84 Lb(US) (8.092 kg)
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)

## Offer Sustainability

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>
REACH Regulation	 <a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Compliant  <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	 <a href="#">Yes</a>
China RoHS Regulation	 <a href="#">China RoHS Declaration</a>

## Contractual warranty

Warranty	18 months
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Product Life Status : **Commercialised**