

## Product data sheet

### Characteristics

# 9080LBA363101

Power Distribution Block, 3 pole, 1 line, 1 load,  
310 A 600 V CU / 250 A 600 V AL



Product availability: Stock - Normally stocked in distribution facility

Price\*: 107.00 USD



### Main

|                           |                                 |
|---------------------------|---------------------------------|
| Range of Product          | 9080LB                          |
| Product or Component Type | Power Distribution Block        |
| Line Rated Current        | 310 A copper<br>250 A aluminium |

### Complementary

|                                       |  |
|---------------------------------------|--|
| [Ue] rated operational voltage        | 600 V AC/DC  |
| Mounting Support                      | Surface mount  |
| Number of poles                       | 3  |
| Number of terminals                   | 1 line<br>1 load   |
| Number of cables                      | Line 1, AWG 6...350 kcmil, copper or aluminium<br>Load 1, AWG 6...350 kcmil, copper or aluminium   |
| Electrical connection                 | Tin plated aluminium 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 275 lbf.in (31.07 N.m) AWG 6...350 kcmil copper or aluminium<br>Load lug 275 lbf.in (31.07 N.m) AWG 6...350 kcmil copper or aluminium |
| Wire stripping length                 | Line 1.06 in (26.92 mm)<br>Load 1.06 in (26.92 mm)   |
| Maximum Height                        | 3.38 in (85.85 mm)   |
| Maximum Width                         | 1.94 in (49.28 mm)   |
| Maximum Depth                         | 2.61 in (66.29 mm)   |
| Product Compatibility                 | 9080LB33   |
| Net Weight                            | 1.50 Lb(US) (0.68 kg)  |

## Environment

|                        |  |
|------------------------|--|
| Product Certifications | UL recognized E60616 CCN XCFR2<br>CE<br>CSA file 70361 class 6228 01 |
|------------------------|--|

## Ordering and shipping details

|                       |                      |
|-----------------------|----------------------|
| Category              | 21711 - 9080 LB      |
| Discount Schedule     | CP1                  |
| GTIN                  | 00785901097464       |
| Nbr. of units in pkg. | 1                    |
| Package weight(Lbs)   | 24.00 Oz (680.389 g) |
| Returnability         | Yes                  |
| Country of origin     | US                   |

## Packing Units

|                        |                     |
|------------------------|---------------------|
| Unit Type of Package 1 | PCE                 |
| Package 1 Height       | 3.00 In (7.62 cm)   |
| Package 1 width        | 4.30 In (10.922 cm) |
| Package 1 Length       | 5.20 In (13.208 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 |
|----------|-----------|

Product Life Status : **Commercialised**