



Main

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| Range | 9080LB |
| Product | Power Distribution Block |
| Current Rating | 175 A copper |
| Short Circuit Current Rating | 65 kA |

Complementary

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| Voltage Rating | 600 V AC/DC |
| Mounting Type | Surface mount |
| Number of poles | 2 |
| Terminals per Pole | 1 line 4 load |
| Wire Size | Line 4, AWG 14...AWG 2/0, copper Load 2, AWG 14...AWG 4, copper |
| Electrical Connection | Tin plated copper lugs |
| SCCR | 100 kA UL 508 A |
| Ambient Air Temperature for Operation | -40...302 °F (-40...150 °C) |
| Block Material | Phenolic block |
| Terminal Tightening Torque | 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 Line lug 120 lbf.in (13.56 N.m) AWG 6...AWG 2/0 copper Load lug 35 lbf.in (3.95 N.m) AWG 14...AWG 4 copper |
| Wire stripping length | Load 0.38 in (9.65 mm) top Line 0.75 in (19.05 mm) Load 0.88 in (22.35 mm) bottom |
| Height | 2.88 in (73.15 mm) |
| Width | 1.94 in (49.28 mm) |
| Depth | 1.78 in (45.21 mm) |
| End Barrier | 9080LB22 |

Environment

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

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| Category | 21711-9080 LB |
| Discount Schedule | CP1 |
| GTIN | 785901157106 |
| Nbr. of units in pkg. | 1 |
| Package weight(Lbs) | 9.12 oz (258.548 g) |
| Returnability | Yes |
| Country of origin | US |

Packing Units

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|------------------------------|-------------------------|
| Unit Type of Package 1 | PCE |
| Package 1 Height | 2.00 in (5.08 cm) |
| Package 1 width | 2.90 in (7.366 cm) |
| Package 1 Length | 1.80 in (4.572 cm) |
| Unit Type of Package 2 | CAR |
| Number of Units in Package 2 | 24 |
| Package 2 Weight | 14.98 lb(US) (6.795 kg) |
| Package 2 Height | 7.50 in (19.05 cm) |
| Package 2 width | 6.50 in (16.51 cm) |
| Package 2 Length | 12.00 in (30.48 cm) |

Offer Sustainability

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| 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 |
| REACH Regulation | REACH Declaration |
| REACH free of SVHC | Yes |
| EU RoHS Directive | Compliant EU RoHS Declaration |
| Toxic heavy metal free | Yes |
| Mercury free | Yes |
| RoHS exemption information | Yes |
| China RoHS Regulation | China RoHS Declaration |

Contractual warranty

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| Warranty | 18 months |
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