



Main

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| Range | 9080LB |
| Product | Power Distribution Block |
| Current Rating | 380 A copper 310 A aluminium |
| 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 6 load |
| Wire Size | Load 1, AWG 14...AWG 2/0, copper or aluminium Line 6, AWG 4...500 kcmil, copper or aluminium |
| Electrical Connection | Tin plated aluminium 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 | Load lug 40 lbf.in (4.52 N.m) AWG 8 copper or aluminium Load lug 120 lbf.in (13.56 N.m) AWG 6...AWG 2/0 copper or aluminium Load lug 35 lbf.in (3.95 N.m) AWG 14...AWG 10 copper or aluminium Line lug 375 lbf.in (42.37 N.m) AWG 4...500 kcmil copper or aluminium |
| Wire stripping length | Line 1.31 in (33.27 mm) Load 0.75 in (19.05 mm) top Load 1.19 in (30.23 mm) bottom |
| Height | 5.5 in (139.70 mm) |
| Width | 3.17 in (80.52 mm) |
| Depth | 3.13 in (79.50 mm) |
| End Barrier | 9080LB52 |

Environment

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| Certifications | CE UL recognized E60616 CCN XCFR2 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 | 785901157038 |
| Nbr. of units in pkg. | 1 |
| Package weight(Lbs) | 2.43 lb(US) (1.102 kg) |
| Returnability | Yes |
| Country of origin | US |

Packing Units

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|------------------------|---------------------|
| Unit Type of Package 1 | PCE |
| Package 1 Height | 3.60 in (9.144 cm) |
| Package 1 width | 5.90 in (14.986 cm) |
| Package 1 Length | 8.90 in (22.606 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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