

Product data sheet

Characteristics

9080LBA365208

Power Distribution Block 3 Pole 2 Line 8 Load 600V 760A CU / 600V 620A AL

Product availability : Stock - Normally stocked in distribution facility



Price* : 251.00 USD



Main

| | |
|----------------|---|
| Range | 9080LB |
| Product | Power Distribution Block |
| Current Rating | 760 A for copper cable(s) 620 A for aluminium cable(s) |

Complementary

| | |
|---------------------------------------|--|
| System Voltage | 600 V AC/DC |
| Mounting Type | Surface mount |
| Number of poles | 3 |
| Terminals per Pole | 2 line 8 load |
| Wire Size | 2 cable(s) AWG 4...500 kcmil (copper or aluminium) for line 8 cable(s) AWG 14...AWG 2/0 (copper or aluminium) for load |
| Electrical Connection | Tin plated aluminium lugs |
| SCCR | Up to 100 kA per UL 508 A |
| Ambient air temperature for operation | -40...302 °F |
| Block Material | Phenolic block |
| Terminal Tightening Torque | Lug 40 lbf.in for AWG 8 (copper or aluminium) load Lug 120 lbf.in for AWG 6...AWG 2/0 (copper or aluminium) load Lug 35 lbf.in for AWG 14...AWG 10 (copper or aluminium) load Lug 375 lbf.in for AWG 4...500 kcmil (copper or aluminium) line |
| Wire stripping length | 0.75 in top load connection 1.13 in line connection 1.38 in bottom load connection |
| Height | 5.5 in |
| Width | 8.54 in |
| Depth | 3.13 in |
| End Barrier | 9080LB53 |

Environment

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

Ordering and shipping details

| | |
|-----------------------|--------------------|
| Category | 21711 - 9080 LB |
| Discount Schedule | CP1 |
| GTIN | 00785901097563 |
| Nbr. of units in pkg. | 1 |
| Package weight(Lbs) | 3.6600000000000001 |
| Returnability | Y |
| Country of origin | US |

Offer Sustainability

| | |
|---------------------------|---|
| RoHS (date code: YYWW) | Compliant - since 0620 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity |
| REACH | Reference not containing SVHC above the threshold Reference not containing SVHC above the threshold |
| California proposition 65 | WARNING: This product can expose you to chemicals including: |
| ----- Substance 1 | Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. |
| ----- More information | For more information go to www.p65warnings.ca.gov |

Contractual warranty

| | |
|-----------------|-----------|
| Warranty period | 18 months |
|-----------------|-----------|