

Product availability : Stock - Normally stocked in distribution facility



Main

Range of product	9080LB
Product or component type	Power Distribution Block
[In] rated current	380 A for copper cable(s) 310 A for aluminium cable(s)
Short-circuit current	65 kA

Complementary

System Voltage	600 V AC/DC
Mounting support	Surface mount
Number of poles	1
Number of terminals	1 line 6 load
Number of cables	1 cable(s) AWG 4...500 kcmil (copper or aluminium) for line 6 cable(s) AWG 14...AWG 2/0 (copper or aluminium) for load
Electrical connection	Tin plated aluminium lugs
[Ics] rated service breaking capacity	Up to 100 kA per UL 508 A
Ambient air temperature for operation	-40...302 °F
Material	Phenolic block
Connections - terminals	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	1.31 in line connection 0.75 in top load connection 1.19 in bottom load connection
Height	5.5 in
Width	3.17 in
Depth	3.13 in

Product compatibility	9080LB51
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Environment

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

Category	21711 - 9080 LB
Discount Schedule	CP1
GTIN	00785901097372
Nbr. of units in pkg.	1
Package weight(Lbs)	1.3200000000000001
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
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Contractual warranty

Warranty period	18 months
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