

Product availability : Stock - Normally stocked in distribution facility



Main

Range of product	9080LB
Product or component type	Power Distribution Block
[In] rated current	620 A for copper cable(s) 500 A for aluminium cable(s)

Complementary

System Voltage	600 V AC/DC
Mounting support	Surface mount
Number of poles	3
Number of terminals	2 line 2 load
Number of cables	2 cable(s) AWG 6...350 kcmil (copper or aluminium) for line 2 cable(s) AWG 6...350 kcmil (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 275 lbf.in for AWG 4...350 kcmil (copper or aluminium) line Lug 275 lbf.in for AWG 4...350 kcmil (copper or aluminium) load
Wire stripping length	1.06 in line connection 1.06 in load connection
Height	5.5 in
Width	8.54 in
Depth	3.13 in
Product compatibility	9080LB53

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Environment

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

Category	21711 - 9080 LB
Discount Schedule	CP1
GTIN	00785901097532
Nbr. of units in pkg.	1
Package weight(Lbs)	3.0899999999999999
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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