

Product availability: Stock - Normally stocked in distribution facility



Main

Range	9080LB
Product	Power Distribution Block
Current Rating	335 A copper 270 A aluminium
Short Circuit Current Rating	65 kA

Complementary

Voltage Rating	600 V AC/DC
Mounting Type	Surface mount
Number of poles	3
Terminals per Pole	1 line 6 load
Wire Size	Line 1, AWG 6...400 kcmil, copper or aluminium Load 6, AWG 14...AWG 2, copper or aluminium
Electrical Connection	Tin plated aluminium lugs
SCCR	65 kA UL 508 A
Ambient air temperature for operation	-40...150 °C (-40...302 °F)
Block Material	Phenolic block
Terminal Tightening Torque	Load lug 5.08 N.m (45 lbf.in) AWG 6...AWG 4 copper or aluminium Load lug 4.52 N.m (40 lbf.in) AWG 8 copper or aluminium Load lug 3.95 N.m (35 lbf.in) AWG 14 copper Load lug 5.65 N.m (50 lbf.in) AWG 2 copper or aluminium Load lug 3.95 N.m (35 lbf.in) AWG 12...AWG10 copper or aluminium Line lug 42.37 N.m (375 lbf.in) AWG 6...400 kcmil copper or aluminium
Wire stripping length	Line 26.92 mm (1.06 in) Load 14.22 mm (0.56 in) top Load 25.40 mm (1 in) bottom
Height	120.65 mm (4.75 in)
Width	153.16 mm (6.03 in)
Depth	73.91 mm (2.91 in)
End Barrier	9080LB33

Environment

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

Category	21711 - 9080 LB
Discount Schedule	CP1
GTIN	00785901097471
Package weight(Lbs)	0.71 kg (1.57 lb(US))
Returnability	Yes
Country of origin	US

Offer Sustainability

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 Carcinogen & 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

Warranty	18 months
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