9080LBA264108

Power distribution block, Linergy, 2 pole, 1 line, 8 load, 335A CU, 270A AL, 600 V

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	2
Terminals per Pole	1 line 8 load
Wire Size	Line 1, AWG 4...600 kcmil, copper or aluminium Load 8, AWG 14...AWG 2, 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 45 lbf.in (5.08 N.m) AWG 6...AWG 4 copper or aluminium Load lug 40 lbf.in (4.52 N.m) AWG 8 copper or aluminium Load lug 50 lbf.in (5.65 N.m) AWG 2 copper or aluminium Line lug 275 lbf.in (31.07 N.m) AWG 6...400 kcmil copper or aluminium Load lug 35 lbf.in (3.95 N.m) AWG 14...AWG 10 copper or aluminium
Wire stripping length	Line 1.06 in (26.92 mm) Load 0.56 in (14.22 mm) top Load 1 in (25.40 mm) bottom
Height	4.75 in (120.65 mm)
Width	4.16 in (105.66 mm)
Depth	2.91 in (73.91 mm)
End Barrier	9080LB42

Environment

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

Ordering and shipping details

Category	21711 - 9080 LB
Discount Schedule	CP1
GTIN	00785901157021
Nbr. of units in pkg.	1
Package weight(Lbs)	1.69 lb(US) (0.77 kg)
Returnability	Yes
Country of origin	US

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Packing Units

Unit Type of Package 1	PCE
Package 1 Height	3.50 in (8.89 cm)
Package 1 width	5.10 in (12.954 cm)
Package 1 Length	6.30 in (16.002 cm)

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 cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
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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