9080LBC163106

Power distribution block, Linergy, 1 pole, 1 line, 6 load, 380A CU, 600 V



Main

Range	9080LB
Product	Power Distribution Block
Current Rating	380 A copper

Complementary

Voltage Rating	600 V AC/DC	
Mounting Type	Surface mount	
Number of poles	1	
Terminals per Pole	1 line 6 load	
Wire Size	Line 6, AWG 4500 kcmil, copper Load 1, AWG 14AWG 2, copper	
Electrical Connection	Tin plated copper lugs	
SCCR	100 kA UL 508 A	
Ambient Air Temperature for Operation	-40302 °F (-40150 °C)	
Block Material	Phenolic block	
Terminal Tightening Torque	Load lug 40 lbf.in (4.52 N.m) AWG 8 copper Load lug 35 lbf.in (3.95 N.m) AWG 14AWG 10 copper Line lug 375 lbf.in (42.37 N.m) AWG 4500 kcmil copper Load lug 50 lbf.in (5.65 N.m) AWG 2 copper Load lug 45 lbf.in (5.08 N.m) AWG 6AWG 4 copper	
Wire stripping length	Line 1.06 in (26.92 mm) Load 1 in (25.40 mm) bottom Load 1.56 in (39.62 mm) top	
Height	4 in (101.60 mm)	
Width	1.94 in (49.28 mm)	
Depth	2.61 in (66.29 mm)	
End Barrier	9080LB31	

Environment

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

21711-9080 LB	
CP1	
785901097617	
1	
15.36 oz (435.449 g)	
Yes	
US	
	CP1 785901097617 1 15.36 oz (435.449 g) Yes

Packing Units

5	
Unit Type of Package 1	PCE
Package 1 Height	1.90 in (4.826 cm)
Package 1 width	2.60 in (6.604 cm)
Package 1 Length	4.00 in (10.16 cm)
Unit Type of Package 2	CAR
Number of Units in Package 2	32
Package 2 Weight	33.15 lb(US) (15.037 kg)
Package 2 Height	11.10 in (28.194 cm)
Package 2 width	9.50 in (24.13 cm)
Package 2 Length	13.30 in (33.782 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 Regulation	☑ REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Compliant EEU 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
vvarianty	10 MONUS
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