

NSYEBAP12611

Enclosed power distribution block - AL lug, line 1,
load 1, 600V 200A CU,155A AL

Product availability : Stock - Normally stocked in distribution facility



Main

Range of product	NSYEB
Product or component type	Power Distribution Block

Complementary

System Voltage	600 V AC/DC
[In] rated current	200 A copper 155 A aluminium
Mounting support	Panel
Fixing mode	By screws M6
Electrical connection	Tin plated aluminium lugs
Number of terminals	1 line 1 load
Number of cables	Line 1, AWG 14...AWG 3/0, copper Line 1, AWG 6...AWG 3/0, aluminium Load 1, AWG 14...AWG 3/0, copper Load 1, AWG 6...AWG 3/0, aluminium
Short-circuit current	100 kA
Material	Thermoplastic : block
Colour of enclosure	Grey
Wire stripping length	0.88 in Line 0.88 in Load
Connections - terminals	Lug 180 lbf.in AWG 8...AWG 3/0 copper line Lug 50 lbf.in AWG 14...AWG 10 copper line Lug 180 lbf.in AWG 6...AWG 3/0 aluminium line Lug 180 lbf.in AWG 8...AWG 3/0 copper load Lug 50 lbf.in AWG 14...AWG 10 copper load Lug 180 lbf.in AWG 6...AWG 3/0 aluminium load
Height	3.61 in
Width	1.21 in

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

Tightening torque	Line : 180 lb.in, AWG 8...AWG 3/0, copper Line : 50 lb.in, AWG 14...AWG 10, copper Line : 180 lb.in, AWG 6...AWG 3/0, aluminium Load : 180 lb.in, AWG 8...AWG 3/0, copper Load : 50 lb.in, AWG 14...AWG 10, copper Load : 180 lb.in, AWG 6...AWG 3/0, aluminium
Depth	2.71 in

Environment

Product certifications	CE UL listed file E323110 CCN QPQS CSA file 70361 class 6228 01
Dielectric strength	1000 V, maximum wire size: 70 mm ² conforming to IEC 60947-7-1
Ambient air temperature for operation	-40...257 °F

Ordering and shipping details

Category	21713 - IEC ENCLOSED POWER DISTR BLOCKS
Discount Schedule	CP1
GTIN	00785901462668
Nbr. of units in pkg.	1
Package weight(Lbs)	0.2999999999999999
Returnability	Y
Country of origin	US