

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	760 A copper 620 A aluminium
Mounting support	Panel
Fixing mode	By screws 1/4 inch
Electrical connection	Tin plated aluminium lugs
Number of terminals	2 line 2 load
Number of cables	Line 2, AWG 4...500 kcmil, copper or aluminium Load 2, AWG 4...500 kcmil, copper or aluminium
Short-circuit current	100 kA
Material	Thermoplastic : block
Colour of enclosure	Grey
Wire stripping length	1.5 in Line 1.5 in Load
Connections - terminals	Lug 375 lbf.in AWG 4...500 kcmil copper line Lug 375 lbf.in AWG 4...500 kcmil aluminium line Lug 375 lbf.in AWG 4...500 kcmil copper load Lug 375 lbf.in AWG 4...500 kcmil aluminium load
Height	4.63 in
Width	2.61 in
Tightening torque	Line : 375 lb.in, AWG 4...500 kcmil, copper Line : 375 lb.in, AWG 4...500 kcmil, aluminium Load : 375 lb.in, AWG 4...500 kcmil, copper Load : 375 lb.in, AWG 4...500 kcmil, aluminium

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

Depth	3.35 in
Product compatibility	NSYEBP500 (500 kcmil)

Environment

Product certifications	CE UL listed file E323110 CCN QPQS CSA file 70361 class 6228 01
Dielectric strength	1000 V, maximum wire size: 240 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	00785901714729
Nbr. of units in pkg.	1
Package weight(Lbs)	0.9100000000000003
Returnability	Y
Country of origin	US