

Product availability : Non-Stock - Not 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	335 A copper 270 A aluminium
Mounting support	35 mm DIN rail
Electrical connection	Tin plated aluminium lugs
Number of terminals	1 line 8 load
Number of cables	Line 1, AWG 14...AWG 3/0, copper Line 1, AWG 6...AWG 3/0, aluminium Line 1, AWG 6...400 kcmil, copper Line 1, AWG 6...400 kcmil, aluminium Load 8, AWG 14...AWG 2, copper Load 8, AWG 6...AWG 2, aluminium
Short-circuit current	10 kA
Material	Thermoplastic : block
Colour of enclosure	Grey
Wire stripping length	1 in Line 1.44 in Line 0.63 in Top Load 0.63 in Bottom Load
Connections - terminals	Lug 375 lbf.in AWG 2/0...400 kcmil copper line Lug 275 lbf.in AWG 6...AWG 1/0 copper line Lug 375 lbf.in AWG 2/0...400 kcmil aluminium line Lug 275 lbf.in AWG 6...AWG 1/0 aluminium line Lug 120 lbf.in AWG 1...AWG 3/0 copper line Lug 80 lbf.in AWG 6...AWG 2 copper line Lug 40 lbf.in AWG 14...AWG 8 copper line

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

Lug 120 lbf.in AWG 1...AWG 3/0 aluminium line
 Lug 80 lbf.in AWG 6...AWG 2 aluminium line
 Lug 80 lbf.in AWG 6...AWG 2 copper load
 Lug 40 lbf.in AWG 14...AWG 8 copper load
 Lug 80 lbf.in AWG 6...AWG 2 aluminium load

Height	4.39 in
Width	2.26 in
Tightening torque	Line : 375 lb.in, AWG 2/0...400 kcmil, copper Line : 275 lb.in, AWG 6...AWG 1/0, copper Line : 375 lb.in, AWG 2/0...400 kcmil, aluminium Line : 275 lb.in, AWG 6...AWG 1/0, aluminium Line : 120 lb.in, AWG 1...AWG 3/0, copper Line : 80 lb.in, AWG 6...AWG 2, copper Line : 40 lb.in, AWG 14...AWG 8, copper Line : 120 lb.in, AWG 1...AWG 3/0, aluminium Line : 80 lb.in, AWG 6...AWG 2, aluminium Load : 80 lb.in, AWG 6...AWG 2, copper Load : 40 lb.in, AWG 14...AWG 8, copper Load : 80 lb.in, AWG 6...AWG 2, aluminium
Depth	3.14 in
Product compatibility	NSYEBP2 (AWG 2) NSYEBP20 (AWG 2/0) NSYEBP400 (400 kcmil)

Environment

Product certifications	CE CSA file 70361 class 6228 01 UL recognized E60616 CCN XCFR2
Dielectric strength	1000 V, maximum wire size: 185 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
Nbr. of units in pkg.	3
Package weight(Lbs)	0.7800000000000003
Returnability	N
Country of origin	US

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [schneider manufacturer](#):

Other Similar products are found below :

[LU9M1](#) [7D](#) [7S](#) [7XA1](#) [FNQR2](#) [8501RS44V24](#) [8501RSD14P14V51](#) [8501XO20V03Y414](#) [9001KXRK](#) [9001SKR9P35RH25](#) [9001SKT35L31](#)
[9003K2C003GA](#) [9007AA1](#) [9007BA1](#) [9007C54D](#) [9007C62A2](#) [9007CA11](#) [9007FA3](#) [9007HA4](#) [9007HA6](#) [9007KA1](#) [9007KB11](#)
[9007MS01S0206](#) [9007MS02S0300](#) [9012GAR4](#) [9012GAW2](#) [9012GBW1](#) [9012GDW5E3](#) [9012GFW1](#) [9012GNG1](#) [9012GNG3](#) [9012GNG6](#)
[9013FHG39J69](#) [9013GHG2J30](#) [9050JCK2F30V14](#) [GV2P10](#) [GVAN20](#) [GZ1E02](#) [A9F04616](#) [ABL8RPS24030](#) [RMPT20BD](#) [ATS01N206QN](#)
[CAD32BD](#) [CAD32F7](#) [CAD50BD](#) [CAD50P7](#) [RSL1PRJU](#) [9001KA35](#) [9001KA3G](#) [9001KA4](#)