

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 |
| Mounting support | Panel |
| Fixing mode | By screws 1/4 inch |
| Electrical connection | Tin plated copper lugs |
| Number of terminals | 8 load 2 line |
| Number of cables | Line 2, AWG 4...500 kcmil, copper Load 8, AWG 14...AWG 2/0, copper |
| Short-circuit current | 100 kA |
| Material | Thermoplastic : block |
| Colour of enclosure | Grey |
| Wire stripping length | 1.38 in Line 0.88 in Top Load 1.38 in Bottom Load |
| Connections - terminals | Lug 40 lbf.in AWG 8 copper load Lug 35 lbf.in AWG 14...AWG 10 copper load Lug 375 lbf.in AWG 4...500 kcmil copper line Lug 120 lbf.in AWG 6...AWG 2/0 copper load |
| Height | 4.63 in |
| Width | 2.61 in |
| Tightening torque | Load : 40 lb.in, AWG 8, copper Load : 35 lb.in, AWG 14...AWG 10, copper Line : 375 lb.in, AWG 4...500 kcmil, copper Load : 120 lb.in, AWG 6...AWG 2/0, copper |

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 | NSYEBP20 (AWG 2/0) NSYEBP500 (500 kcmil) |

Environment

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|---------------------------------------|--|
| 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

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|-----------------------|---|
| Category | 21713 - IEC ENCLOSED POWER DISTR BLOCKS |
| Discount Schedule | CP1 |
| GTIN | 00785901673927 |
| Nbr. of units in pkg. | 1 |
| Package weight(Lbs) | 1.8600000000000001 |
| Returnability | Y |
| Country of origin | US |