

Product availability: Stock - Normally stocked in distribution facility



Main

Range of product	NSYEB
Product or component type	Power Distribution Block

Complementary

[Ue] rated operational voltage	600 V AC/DC
Line 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	Line 22.35 mm (0.88 in) Load 22.35 mm (0.88 in)
Connections - terminals	Line lug 20.34 N.m (180 lbf.in) AWG 8...AWG 3/0 copper Line lug 5.65 N.m (50 lbf.in) AWG 14...AWG 10 copper Line lug 20.34 N.m (180 lbf.in) AWG 6...AWG 3/0 aluminium Load lug 20.34 N.m (180 lbf.in) AWG 8...AWG 3/0 copper Load lug 5.65 N.m (50 lbf.in) AWG 14...AWG 10 copper Load lug 20.34 N.m (180 lbf.in) AWG 6...AWG 3/0 aluminium
Height	91.69 mm (3.61 in)
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
Width	30.73 mm (1.21 in)
Depth	68.83 mm (2.71 in)

Environment

Product certifications	CSA file 70361 class 6228 01 UL listed file E323110 CCN QPQS CE
Dielectric strength	1000 V 0.11 in ² (70 mm ²) IEC 60947-7-1
Ambient air temperature for operation	-40...125 °C (-40...257 °F)

Ordering and shipping details

Category	21713 - IEC ENCLOSED POWER DISTR BLOCKS
Discount Schedule	CP1
GTIN	00785901462668
Package weight(Lbs)	0.14 kg (0.3 lb(US))
Returnability	Yes
Country of origin	US

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 Carcinogen & Reproductive harm. For more information go to www.p65warnings.ca.gov
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration