

NSYEBCD13618

Power distribution block, Linergy, enclosed,
335A CU, 600 V, 2 line side lug, 8 load side
lug, CU lug, rail mount



Main

Range of Product	NSYEB
Product or Component Type	Power Distribution Block

Complementary

[Ue] rated operational voltage	600 V AC/DC
Line Rated Current	335 A copper
Mounting Support	35 mm DIN rail
Electrical connection	Tin plated copper lugs
Number of terminals	1 line 8 load
Number of cables	Line 1, AWG 14...AWG 3/0, copper Line 1, AWG 6...400 kcmil, copper Load 8, AWG 14...AWG 2, copper
Short-circuit current	10 kA
Material	Thermoplastic: block
Colour of enclosure	Grey
Wire stripping length	Line: 1 in (25.40 mm) Line: 1.44 in (36.58 mm) Load: 0.63 in (16.00 mm) for top connection Load: 0.63 in (16.00 mm) for bottom connection
Connections - terminals	Line lug 375 lbf.in (42.37 N.m) AWG 2/0...400 kcmil copper Line lug 275 lbf.in (31.07 N.m) AWG 6...AWG 1/0 copper Line lug 120 lbf.in (13.56 N.m) AWG 1...AWG 3/0 copper Line lug 80 lbf.in (9.04 N.m) AWG 6...AWG 2 copper Line lug 40 lbf.in (4.52 N.m) AWG 14...AWG 8 copper Load lug 80 lbf.in (9.04 N.m) AWG 6...AWG 2 copper Load lug 40 lbf.in (4.52 N.m) AWG 14...AWG 8 copper
Height	4.39 in (111.51 mm)
Tightening torque	Line 375 lb.in, AWG 2/0...400 kcmil, copper Line 275 lb.in, AWG 6...AWG 1/0, copper 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 Load 80 lb.in, AWG 6...AWG 2, copper Load 40 lb.in, AWG 14...AWG 8, copper
Width	2.26 in (57.40 mm)
Depth	3.14 in (79.76 mm)
Product compatibility	NSYEBP2 AWG 2) NSYEBP20 AWG 2/0) NSYEBP400 400 kcmil)

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Environment

Product Certifications	UL recognized E60616 CCN XCFR2[RETURN]CE[RETURN]CSA file 70361 class 6228 01
Dielectric strength	1000 V 0.29 in² (185 mm²) IEC 60947-7-1
Ambient Air Temperature for Operation	-40...257 °F (-40...125 °C)

Ordering and shipping details

Category	21713-IEC ENCLOSED POWER DISTR BLOCKS
Discount Schedule	CP1
GTIN	785901705239
Returnability	No
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	26.88 oz (762.035 g)

Offer Sustainability

REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.