

# NSYEBCP13618

Power distribution block, Linergy, enclosed, 335A CU, 600 V, 2 line side lug, 8 load side lug, CU lug, panel 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	Panel
Fixing mode	By screws M6 By screws 1/4 inch
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	100 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) top Load 0.63 in (16.00 mm) bottom
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)

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

## Environment

Product Certifications	CE UL recognized E60616 CCN XCFR2 CSA file 70361 class 6228 01
Dielectric strength	1000 V 0.29 in <sup>2</sup> (185 mm <sup>2</sup> ) 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	785901709800
Nbr. of units in pkg.	1
Package weight(Lbs)	26.56 oz (752.963 g)
Returnability	Yes
Country of origin	US

## Packing Units

Unit Type of Package 1	PCE
Package 1 Height	3.30 in (8.382 cm)
Package 1 width	2.40 in (6.096 cm)
Package 1 Length	4.50 in (11.43 cm)

## Offer Sustainability

REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.
Halogen content performance	Halogen free product