

# NSYEBAD11611

Power distribution block, Linergy, enclosed, 115A CU, 600 V, 1 line side lug, 1 load side lug, AL lug



## Main

Range of Product	NSYEB
Product or Component Type	Power Distribution Block

## Complementary

[Ue] rated operational voltage	600 V AC/DC
Line Rated Current	115 A copper
Mounting Support	Panel 35 mm DIN rail
Fixing mode	By screws 10
Electrical connection	Tin plated aluminium lugs
Number of terminals	1 line 1 load
Number of cables	Line 1, AWG 14...AWG 2, copper Load 1, AWG 14...AWG 2, copper
Short-circuit current	100 kA
Material	Thermoplastic: block
Colour of enclosure	Grey
Wire stripping length	Line: 0.63 in (16.00 mm) Load: 0.63 in (16.00 mm)
Connections - terminals	Line lug 50 lbf.in (5.65 N.m) AWG 3...AWG 2 copper Line lug 45 lbf.in (5.08 N.m) AWG 6...AWG 4 copper Line lug 40 lbf.in (4.52 N.m) AWG 8 copper Line lug 35 lbf.in (3.95 N.m) AWG 14...AWG 10 copper Load lug 50 lbf.in (5.65 N.m) AWG 3...AWG 2 copper Load lug 45 lbf.in (5.08 N.m) AWG 6...AWG 4 copper Load lug 40 lbf.in (4.52 N.m) AWG 8 copper Load lug 35 lbf.in (3.95 N.m) AWG 14...AWG 10 copper
Height	4.14 in (105.16 mm)
Tightening torque	Line 50 lb.in, AWG 3...AWG 2, copper Line 45 lb.in, AWG 6...AWG 4, copper Line 40 lb.in, AWG 8, copper Line 35 lb.in, AWG 14...AWG 10, copper Load 50 lb.in, AWG 3...AWG 2, copper Load 45 lb.in, AWG 6...AWG 4, copper Load 40 lb.in, AWG 8, copper Load 35 lb.in, AWG 14...AWG 10, copper
Width	0.85 in (21.59 mm)
Depth	1.71 in (43.43 mm)

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## Environment

Product Certifications	CSA file 70361 class 6228 01[RETURN]CE[RETURN]UL listed file E323110 CCN QPQS
Dielectric strength	1000 V 0.05 in² (35 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	785901003137
Returnability	Yes
Country of origin	US

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1

## 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
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
RoHS exemption information	<a href="#">Yes</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