

# Product data sheet

Specifications



Power distribution block, Linergy, enclosed, 1 line, 4 load, 200A Cu, 155A Al, 600V, Al lug, rail

NSYBAD12614

Product availability: Stock - Normally stocked in distribution facility

Price\*: 50.00 USD

## 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	35 mm DIN rail
Electrical Connection	Tin plated aluminium lugs
Number Of Terminals	1 line 4 load
Number Of Cables	Line 1, AWG 14...AWG 3/0, copper Line 1, AWG 6...AWG 3/0, aluminium Load 4, AWG 14...AWG 2, copper Load 4, AWG 6...AWG 2, aluminium
Short-Circuit Current	100 kA
Material	Thermoplastic: block
Colour Of Enclosure	Grey
Wire Stripping Length	Load: 0.69 in (17.53 mm) for bottom connection Line: 0.88 in (22.35 mm) Load: 0.69 in (17.53 mm) for top connection
Connections - Terminals	Line lug 180 lbf.in (20.34 N.m) AWG 8...AWG 3/0 copper Line lug 50 lbf.in (5.65 N.m) AWG 14...AWG 10 copper Line lug 180 lbf.in (20.34 N.m) AWG 6...AWG 3/0 aluminium Load lug 50 lbf.in (5.65 N.m) AWG 8...AWG 2 copper Load lug 40 lbf.in (4.52 N.m) AWG 14...AWG 10 copper Load lug 50 lbf.in (5.65 N.m) AWG 6...AWG 2 aluminium
Height	3.61 in (91.69 mm)
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 50 lb.in, AWG 8...AWG 2, copper Load 40 lb.in, AWG 14...AWG 10, copper Load 50 lb.in, AWG 6...AWG 2, aluminium
Width	1.21 in (30.73 mm)
Depth	2.71 in (68.83 mm)

## Environment

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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

Product Certifications	CE UL listed file E323110 CCN QPQS CSA file 70361 class 6228 01
Dielectric Strength	1000 V 0.11 in² (70 mm²) IEC 60947-7-1
Ambient Air Temperature For Operation	-40...257 °F (-40...125 °C)

## Ordering and shipping details

Category	US10CP121713
Discount Schedule	0CP1
Gtin	785901482840
Returnability	Yes
Country Of Origin	US

## Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	2.80 in (7.112 cm)
Package 1 Width	1.30 in (3.302 cm)
Package 1 Length	3.70 in (9.398 cm)
Package 1 Weight	4.64 oz (131.542 g)

## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)

## Well-being performance

<div><div></div></div>	Reach Free Of Svhc	
<div><div></div></div>	Toxic Heavy Metal Free	
<div><div></div></div>	Mercury Free	
<div><div></div></div>	Rohs Exemption Information	Yes
<div><div></div></div>	Halogen Free Product	
Reach Regulation	<a href="#">REACH Declaration</a>	
Eu Rohs Directive	Compliant <a href="#">EU RoHS Declaration</a>	
China Rohs Regulation	<a href="#">China RoHS declaration</a> Pro-active China RoHS declaration (out of China RoHS legal scope)	
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.	