

Product data sheet

Characteristics

NSYEBCD12611

Power distribution block, Linergy, enclosed, 200A CU, 600 V, 1 line side lug, 1 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 | 200 A copper |
| Mounting Support | 35 mm DIN rail |
| Electrical connection | Tin plated copper lugs |
| Number of terminals | 1 line 1 load |
| Number of cables | Line 1, AWG 14...AWG 3/0, copper Load 1, AWG 14...AWG 3/0, copper |
| Short-circuit current | 100 kA |
| Material | Thermoplastic block |
| Colour of enclosure | Grey |
| Wire stripping length | Line 0.88 in (22.35 mm) Load 0.88 in (22.35 mm) |
| 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 Load lug 180 lbf.in (20.34 N.m) AWG 8...AWG 3/0 copper Load lug 50 lbf.in (5.65 N.m) AWG 14...AWG 10 copper |
| 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 Load 180 lb.in, AWG 8...AWG 3/0, copper Load 50 lb.in, AWG 14...AWG 10, copper |
| Width | 1.21 in (30.73 mm) |
| Depth | 2.71 in (68.83 mm) |

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...257 °F (-40...125 °C) |

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.

Ordering and shipping details

| | |
|-----------------------|---------------------------------------|
| Category | 21713-IEC ENCLOSED POWER DISTR BLOCKS |
| Discount Schedule | CP1 |
| GTIN | 785901463771 |
| Nbr. of units in pkg. | 1 |
| Package weight(Lbs) | 8.80 oz (249.476 g) |
| Returnability | Yes |
| Country of origin | US |

Packing Units

| | |
|------------------------|--------------------|
| Unit Type of Package 1 | PCE |
| 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) |

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 |
| RoHS exemption information | Yes |
| China RoHS Regulation | China RoHS Declaration |
| 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 |