# 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<br>Type | Power Distribution Block | _ |

Complementary

| 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<br>1 load                                                                                                                                                                                                     |  |
| Number of cables               | Line 1, AWG 14AWG 3/0, copper<br>Load 1, AWG 14AWG 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)<br>Load 0.88 in (22.35 mm)                                                                                                                                                                   |  |
| Connections - terminals        | Line lug 180 lbf.in (20.34 N.m) AWG 8AWG 3/0 copper<br>Line lug 50 lbf.in (5.65 N.m) AWG 14AWG 10 copper<br>Load lug 180 lbf.in (20.34 N.m) AWG 8AWG 3/0 copper<br>Load lug 50 lbf.in (5.65 N.m) AWG 14AWG 10 copper |  |
| Height                         | 3.61 in (91.69 mm)                                                                                                                                                                                                   |  |
| Tightening torque              | Line 180 lb.in, AWG 8AWG 3/0, copper<br>Line 50 lb.in, AWG 14AWG 10, copper<br>Load 180 lb.in, AWG 8AWG 3/0, copper<br>Load 50 lb.in, AWG 14AWG 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<br>UL listed file E323110 CCN QPQS<br>CE |
|---------------------------------------|-----------------------------------------------------------------------|
| Dielectric strength                   | 1000 V 0.11 in² (70 mm²) IEC 60947-7-1                                |
| Ambient Air Temperature for Operation | -40257 °F (-40125 °C)                                                 |

## 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

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|-----------------------------|------------------------------------------------------------------------------------------------------------------------------|
| REACh Regulation            | REACh Declaration                                                                                                            |
| REACh free of SVHC          | Yes                                                                                                                          |
| EU RoHS Directive           | Compliant E 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                                                                                                         |
|                             |                                                                                                                              |