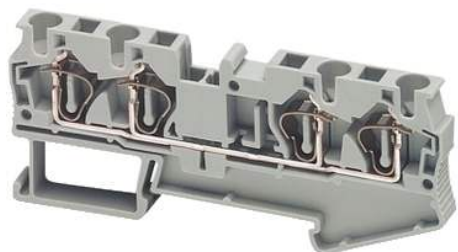


NSYTRR44BL

SPRING TERMINAL, FEED THROUGH, 4 POINTS, 4MM², BLUE



Main

| | |
|------------------------------------|---|
| Range | Linergy |
| Product name | Linergy TR |
| Product or Component Type | Terminal block |
| Device short name | TRR |
| Accessory / separate part category | Connection accessory |
| Terminal block type | Passthrough |
| Terminal block level | 1 |
| Mounting Mode | Clip-on |
| Nominal cross section | 0.01 in ² (4 mm ²) |
| Length | 3.43 in (87 mm) |
| Color | Blue |
| Quantity per Set | Set of 50 |

Complementary

| | |
|--------------------------------|---|
| Width | 0.24 in (6.2 mm) |
| Height | 1.44 in (36.5 mm) |
| Connections - terminals | 2 x spring terminal downstream 2 x spring terminal upstream |
| Number of connections | 4 |
| Connection position | Top |
| Number of measurement input | 2 |
| Cable cross section | 0.00...0.01 In ² (0.08...4 mm ²), solid without cable end 0.00...0.01 In ² (0.08...4 mm ²), flexible without cable end 0.00...0.01 In ² (0.08...6 mm ²), solid with cable end 0.00...0.01 in ² (0.2...4 mm ²), flexible with cable end |
| Wire stripping length | 0.39 in (10 mm) |
| Tool type | Connection flat screwdriver Disconnection flat screwdriver |
| [Ue] rated operational voltage | 600 V CSA 800 V EN/IEC 60947-7-1 600 V cURus |
| Line Rated Current | 32 A EN/IEC 60947-7-1 30 A CSA 30 A cURus |
| Material | Polyamide 6/6 insulating case Copper alloy connector and screw Copper alloy commoning link Chromium-nickel steel spring |
| Dielectric loss | 0.01 at 1 MHz IEC 60250 0.01 at 1 MHz VDE 0303-T4 |
| Dielectric constant | 3.7 at 1 MHz |
| Resistivity | 10000 MΩ.M IEC 60093 10000 MΩ.m VDE 0303-T30 |
| Surface resistance | 1000 GΩ IEC 60093 1000 GΩ VDE 0303-T30 |
| Creep resistance | 500 CTI (> 400 kV) IEC 60093 500 CTI (> 400 kV) VDE 0303-T30 |
| Flame retardance | V0 0.03 in (0.8 mm) UL 94 |
| Net Weight | 0.47 oz (13.4 g) |

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.

| | |
|-----------------------|--|
| Range compatibility | Prisma G Prisma P Prisma PH Prisma Pack Spacial Kaedra Pragma TeSys |
| Product Compatibility | Spacial enclosures |

Environment

| | |
|---------------------------------------|---|
| Product Certifications | VDE ATEX DNV CURus EAC CSA GL LR IEC-Ex |
| Dielectric strength | 1000 V IEC 60243-1 |
| Ambient air temperature for operation | -40...266 °F (-40...130 °C) IEC 60216-1 -40...266 °F (-40...130 °C) VDE 0304-T21 |



Ordering and shipping details

| | |
|-----------------------|---|
| Category | 21715-IEC TERMINAL BLOCKS-NSY,AM1,DF6,GK1 |
| Discount Schedule | CP5 |
| GTIN | 3606480532757 |
| Nbr. of units in pkg. | 1 |
| Package weight(Lbs) | 0.46 oz (13.0 g) |
| Returnability | No |
| Country of origin | DE |

Packing Units

| | |
|------------------------------|------------------------|
| Unit Type of Package 1 | PCE |
| Package 1 Height | 1.77 in (4.5 cm) |
| Package 1 width | 3.74 in (9.5 cm) |
| Package 1 Length | 12.60 in (32 cm) |
| Unit Type of Package 2 | S02 |
| Number of Units in Package 2 | 250 |
| Package 2 Weight | 8.74 lb(US) (3.966 kg) |
| Package 2 Height | 5.91 in (15 cm) |
| Package 2 width | 11.81 in (30 cm) |
| Package 2 Length | 15.75 in (40 cm) |
| Unit Type of Package 3 | BB1 |
| Number of Units in Package 3 | 50 |
| Package 3 Weight | 25.47 oz (722.0 g) |
| Package 3 Height | 1.77 in (4.5 cm) |
| Package 3 width | 3.74 in (9.5 cm) |
| Package 3 Length | 12.60 in (32 cm) |

Offer Sustainability

| | |
|--------------------------|--|
| Sustainable offer status | Green Premium product |
| REACH Regulation |  REACH Declaration |
| REACH free of SVHC | Yes |
| EU RoHS Directive | Pro-active compliance (Product out of EU RoHS legal scope)  EU RoHS Declaration |
| Toxic heavy metal free | Yes |
| Mercury free | Yes |

| | |
|-----------------------------|---|
| RoHS exemption information |  Yes |
| China RoHS Regulation |  China RoHS Declaration |
| Environmental Disclosure |  Product Environmental Profile |
| Halogen content performance | Halogen free plastic parts product |

Contractual warranty

| | |
|----------|-----------|
| Warranty | 18 months |
|----------|-----------|