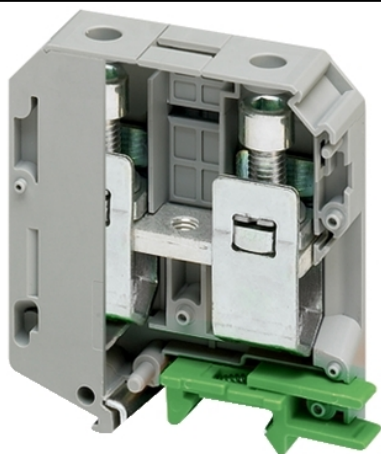


# NSYTRV702

## SCREW TERMINAL, FEED THROUGH, 2 POINTS, 70MM<sup>2</sup> , GREY



### Main

|                                    |  |
|------------------------------------|--|
| Range                              | Linergy                                    |
| Product name                       | Linergy TR                                 |
| Product or Component Type          | Terminal block                             |
| Device short name                  | TRV  |
| Accessory / separate part category | Connection accessory                       |
| Terminal block type                | Passthrough                                |
| Terminal block level               | 1  |
| Mounting Mode                      | Clip-on                                    |
| Nominal cross section              | 0.11 in <sup>2</sup> (70 mm <sup>2</sup> ) |
| Length                             | 2.78 in (70.5 mm)                          |
| Color                              | Gray                                       |
| Quantity per Set                   | Set of 10                                  |

### Complementary

|                                |  |
|--------------------------------|--|
| Width                          | 0.80 in (20.3 mm)  |
| Height                         | 3.44 in (87.5 mm)  |
| Connections - terminals        | 1 x screw terminal upstream M8)<br>1 x screw terminal downstream M8)   |
| Number of connections          | 2  |
| Connection position            | Sideways   |
| Number of measurement input    | 1  |
| Cable cross section            | 0.04...0.11 In <sup>2</sup> (25...70 mm <sup>2</sup> ), solid with cable end<br>0.04...0.11 In <sup>2</sup> (25...70 mm <sup>2</sup> ), solid without cable end<br>0.04...0.11 In <sup>2</sup> (25...70 mm <sup>2</sup> ), flexible with cable end<br>0.02...0.15 in <sup>2</sup> (16...95 mm <sup>2</sup> ), flexible without cable end |
| Tightening torque              | 70.81...88.51 lbf.in (8...10 N.m)  |
| Wire stripping length          | 0.94 in (24 mm)  |
| Tool type                      | Connection screwdriver<br>Disconnection screwdriver  |
| [Ue] rated operational voltage | 1000 V EN/IEC 60947-7-1<br>1000 V CSA<br>600 V cURus   |
| Line Rated Current             | 192 A EN/IEC 60947-7-1<br>192 A CSA<br>192 A cURus   |
| Material                       | Polyamide 6/6 insulating case<br>Copper alloy connector and screw<br>Copper alloy commoning link<br>Chromium-nickel steel spring   |
| Dielectric loss                | 0.01 at 1 MHz IEC 60250<br>0.01 at 1 MHz VDE 0303-T4   |
| Dielectric constant            | 3.7 at 1 MHz   |
| Resistivity                    | 10000 MΩ.M IEC 60093<br>10000 MΩ.m VDE 0303-T30  |
| Surface resistance             | 1000 GΩ IEC 60093<br>1000 GΩ VDE 0303-T30  |
| Creep resistance               | 500 CTI (> 400 kV) IEC 60093<br>500 CTI (> 400 kV) VDE 0303-T30  |
| Flame retardance               | V0 0.03 in (0.8 mm) UL 94  |
| Net Weight                     | 6.88 oz (195 g)  |

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

## Environment

|                                       |   |
|---------------------------------------|---|
| Product Certifications                | DNV<br>CSA<br>EAC<br>CURus<br>LR<br>IEC-Ex<br>VDE<br>GL<br>ATEX                     |
| Dielectric strength                   | 1000 V IEC 60243-1  |
| Ambient air temperature for operation | -40...266 °F (-40...130 °C) IEC 60216-1<br>-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                  | 3606480532238                             |
| Nbr. of units in pkg. | 1   |
| Package weight(Lbs)   | 5.11 oz (145.0 g)                         |
| Returnability         | No  |
| Country of origin     | CN  |

## Packing Units

|                              |                           |
|------------------------------|---------------------------|
| Unit Type of Package 1       | PCE                       |
| Package 1 Height             | 3.62 in (9.2 cm)          |
| Package 1 width              | 4.53 in (11.5 cm)         |
| Package 1 Length             | 14.25 in (36.2 cm)        |
| Unit Type of Package 2       | BB1                       |
| Number of Units in Package 2 | 10                        |
| Package 2 Weight             | 3.66 lb(US) (1.659 kg)    |
| Package 2 Height             | 3.62 in (9.2 cm)          |
| Package 2 width              | 4.53 in (11.5 cm)         |
| Package 2 Length             | 14.25 in (36.2 cm)        |
| Unit Type of Package 3       | P06                       |
| Number of Units in Package 3 | 480                       |
| Package 3 Weight             | 204.96 lb(US) (92.968 kg) |
| Package 3 Height             | 28.94 in (73.5 cm)        |
| Package 3 width              | 31.50 in (80 cm)          |
| Package 3 Length             | 23.62 in (60 cm)          |

## Offer Sustainability

|                            |   |
|----------------------------|---|
| Sustainable offer status   | Green Premium product   |
| 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   |
| RoHS exemption information |  Yes   |

|                             |  |
|-----------------------------|--|
| China RoHS Regulation       | <a href="#">China RoHS Declaration</a>   |
| Environmental Disclosure    | <a href="#">Product Environmental Profile</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 plastic parts product   |

### Contractual warranty

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