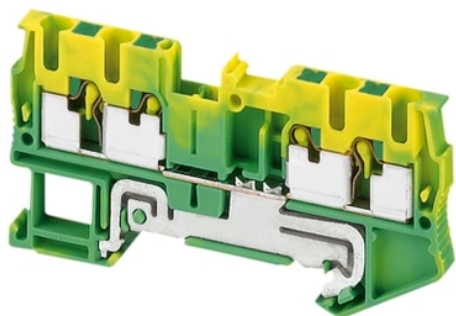


# NSYTRP24PE

Terminal block, Linergy TR, push-in type, 4 points, 2.5mm<sup>2</sup>, protective earth, green-yellow, set of 50



## Main

|                           |                                             |
|---------------------------|---------------------------------------------|
| Range                     | Linerger                                    |
| Product name              | Linerger TR                                 |
| Product or Component Type | Terminal block                              |
| Device short name         | TRP                                         |
| Terminal block type       | Protective earth                            |
| Terminal block level      | 1                                           |
| Mounting Mode             | Clip-on                                     |
| Nominal cross section     | 0.00 in <sup>2</sup> (2.5 mm <sup>2</sup> ) |
| Length                    | 2.83 in (72 mm)                             |
| Color                     | Green-yellow                                |
| Quantity per Set          | Set of 50                                   |

## Complementary

|                             |                                                                                                                                                                                                                                            |
|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Width                       | 0.20 in (5.2 mm)                                                                                                                                                                                                                           |
| Height                      | 1.44 in (36.5 mm)                                                                                                                                                                                                                          |
| Connections - terminals     | 2 x push-in downstream<br>2 x push-in upstream                                                                                                                                                                                             |
| Number of connections       | 4                                                                                                                                                                                                                                          |
| Connection position         | Top                                                                                                                                                                                                                                        |
| Number of measurement input | 2                                                                                                                                                                                                                                          |
| Cable cross section         | 0.00...0.01 In <sup>2</sup> (0.08...4 mm <sup>2</sup> ), solid<br>0.00...0.00 In <sup>2</sup> (0.08...2.5 mm <sup>2</sup> ), flexible without cable end<br>0.00...0.00 in <sup>2</sup> (0...2.5 mm <sup>2</sup> ), flexible with cable end |
| Wire stripping length       | 0.39 in (10 mm)                                                                                                                                                                                                                            |
| Tool type                   | Disconnection flat screwdriver<br>Connection without tool                                                                                                                                                                                  |
| Material                    | Polyamide 6/6: insulating case                                                                                                                                                                                                             |
| 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                  | 0.48 oz (13.6 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                                                                                                                                                                                                                         |

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.

## Environment

|                                       |                                                                                     |
|---------------------------------------|-------------------------------------------------------------------------------------|
| Product Certifications                | IEC-Ex[RETURN]VDE[RETURN]cURus[RETURN]EAC[RETURN]GL[RETURN]LR[RETURN]CSA[RET        |
| 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              | 4360648053322                             |
| Returnability     | No                                        |
| Country of origin | CN                                        |

## Packing Units

|                              |                      |
|------------------------------|----------------------|
| Unit Type of Package 1       | PCE                  |
| Number of Units in Package 1 | 1                    |
| Package 1 Height             | 0.20 in (0.500 cm)   |
| Package 1 Width              | 1.38 in (3.500 cm)   |
| Package 1 Length             | 2.76 in (7.000 cm)   |
| Package 1 Weight             | 0.42 oz (12.000 g)   |
| Unit Type of Package 2       | BB1                  |
| Number of Units in Package 2 | 50                   |
| Package 2 Height             | 2.36 in (6.000 cm)   |
| Package 2 Width              | 3.35 in (8.500 cm)   |
| Package 2 Length             | 10.63 in (27.000 cm) |
| Package 2 Weight             | 24.20 oz (686.000 g) |

## Offer Sustainability

|                             |                                                                                                                                                                                      |
|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sustainable offer status    | Green Premium product                                                                                                                                                                |
| REACH Regulation            |  <a href="#">REACH Declaration</a>                                                                |
| REACH free of SVHC          | Yes                                                                                                                                                                                  |
| EU RoHS Directive           | Pro-active compliance (Product out of EU RoHS legal scope)  <a href="#">EU RoHS Declaration</a> |
| Toxic heavy metal free      | Yes                                                                                                                                                                                  |
| Mercury free                | Yes                                                                                                                                                                                  |
| China RoHS Regulation       |  <a href="#">China RoHS Declaration</a>                                                           |
| RoHS exemption information  |  <a href="#">Yes</a>                                                                              |
| Environmental Disclosure    |  <a href="#">Product Environmental Profile</a>                                                    |
| Circularity Profile         | No need of specific recycling operations                                                                                                                                             |
| Halogen content performance | Halogen free plastic parts product                                                                                                                                                   |

## Contractual warranty

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