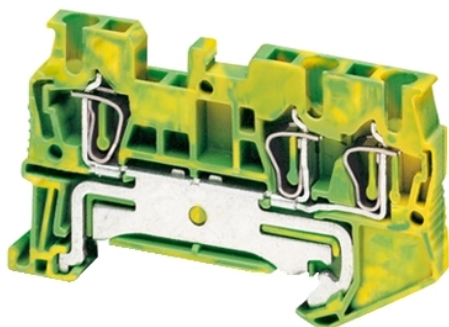




## Main

|                           |                                             |
|---------------------------|---------------------------------------------|
| Range                     | Linergy                                     |
| Product name              | Linergy TR                                  |
| Product or Component Type | Terminal block                              |
| Device short name         | TRR                                         |
| 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                    | 2.38 in (60.5 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     | 1 x spring terminal upstream<br>2 x spring terminal downstream                                                                                                                                                                               |
| Number of connections       | 3                                                                                                                                                                                                                                            |
| 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> (0.2...2.5 mm <sup>2</sup> ), flexible with cable end<br>0.00...0.00 in <sup>2</sup> (0.08...2.5 mm <sup>2</sup> ), flexible without cable end |
| Wire stripping length       | 0.39 in (10 mm)                                                                                                                                                                                                                              |
| Tool type                   | Connection flat screwdriver<br>Disconnection flat screwdriver                                                                                                                                                                                |
| 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                  | 0.41 oz (11.58 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                | VDE[RETURN]DNV[RETURN]ATEX[RETURN]LR[RETURN]IEC-Ex[RETURN]GL[RETURN]cURus[RETURN]EAC[RETURN]CSA |
| 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              | 3606480532573                             |
| Returnability     | No                                        |
| Country of origin | DE                                        |

## Packing Units

|                              |                         |
|------------------------------|-------------------------|
| Unit Type of Package 1       | PCE                     |
| Number of Units in Package 1 | 1                       |
| Package 1 Height             | 1.97 in (5 cm)          |
| Package 1 Width              | 3.54 in (9 cm)          |
| Package 1 Length             | 10.63 in (27 cm)        |
| Package 1 Weight             | 0.39 oz (11 g)          |
| Unit Type of Package 2       | BB1                     |
| Number of Units in Package 2 | 50                      |
| Package 2 Height             | 1.97 in (5 cm)          |
| Package 2 Width              | 3.54 in (9 cm)          |
| Package 2 Length             | 10.63 in (27 cm)        |
| Package 2 Weight             | 20.67 oz (586 g)        |
| Unit Type of Package 3       | S02                     |
| Number of Units in Package 3 | 400                     |
| Package 3 Height             | 5.91 in (15 cm)         |
| Package 3 Width              | 11.81 in (30 cm)        |
| Package 3 Length             | 15.75 in (40 cm)        |
| Package 3 Weight             | 11.23 lb(US) (5.096 kg) |

## 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 |
|----------|-----------|