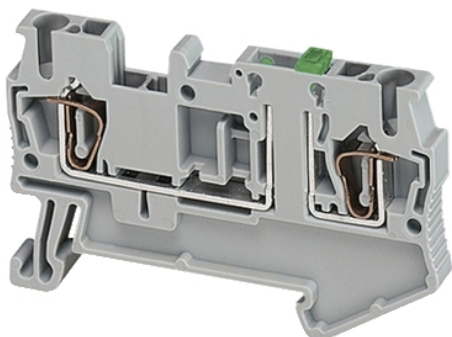




## Main

|                           |                                             |
|---------------------------|---------------------------------------------|
| Range                     | Linergy                                     |
| Product name              | Linergy TR                                  |
| Product or Component Type | Terminal block                              |
| Device short name         | TRR                                         |
| Terminal block type       | Blade disconnect                            |
| 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                     | Gray                                        |
| 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>1 x spring terminal downstream                                                                                         |
| Number of connections          | 2                                                                                                                                                      |
| Connection position            | Top                                                                                                                                                    |
| Number of measurement input    | 2                                                                                                                                                      |
| Cable cross section            | 0.00...0.00 in <sup>2</sup> (0.08...2.5 mm <sup>2</sup> ), flexible without cable end<br>0.00...0.01 in <sup>2</sup> (0.8...4 mm <sup>2</sup> ), solid |
| Wire stripping length          | 0.39 in (10 mm)                                                                                                                                        |
| Tool type                      | Disconnection flat screwdriver<br>Connection flat screwdriver                                                                                          |
| [Ue] rated operational voltage | 300 V CSA[RETURN]400 V EN/IEC 60947-7-1[RETURN]600 V cURus                                                                                             |
| Line Rated Current             | 20 A EN/IEC 60947-7-1<br>16 A CSA<br>16 A cURus                                                                                                        |
| 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                     | 0.28 oz (8 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                | CSA[RETURN]EAC[RETURN]cURus                                                         |
| 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              | 3606480532900                             |
| Returnability     | No                                        |
| Country of origin | DE                                        |

## Packing Units

|                              |                        |
|------------------------------|------------------------|
| Unit Type of Package 1       | PCE                    |
| Number of Units in Package 1 | 1                      |
| Package 1 Height             | 1.77 in (4.5 cm)       |
| Package 1 Width              | 2.76 in (7 cm)         |
| Package 1 Length             | 10.83 in (27.5 cm)     |
| Package 1 Weight             | 0.28 oz (8 g)          |
| Unit Type of Package 2       | BB1                    |
| Number of Units in Package 2 | 50                     |
| Package 2 Height             | 1.77 in (4.5 cm)       |
| Package 2 Width              | 2.76 in (7 cm)         |
| Package 2 Length             | 10.83 in (27.5 cm)     |
| Package 2 Weight             | 14.18 oz (402 g)       |
| Unit Type of Package 3       | S01                    |
| Number of Units in Package 3 | 200                    |
| Package 3 Height             | 5.91 in (15 cm)        |
| Package 3 Width              | 5.91 in (15 cm)        |
| Package 3 Length             | 15.75 in (40 cm)       |
| Package 3 Weight             | 3.94 lb(US) (1.786 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                                                             |