### Main

<table>
<thead>
<tr>
<th>Range</th>
<th>Linergy</th>
</tr>
</thead>
<tbody>
<tr>
<td>Product name</td>
<td>Linergy TR</td>
</tr>
<tr>
<td>Product or component type</td>
<td>Terminal block</td>
</tr>
<tr>
<td>Device short name</td>
<td>TRV</td>
</tr>
<tr>
<td>Terminal block type</td>
<td>Protective earth</td>
</tr>
<tr>
<td>Terminal block level</td>
<td>1</td>
</tr>
<tr>
<td>Mounting mode</td>
<td>Clip-on</td>
</tr>
<tr>
<td>Nominal cross section</td>
<td>0.00 in² (2.5 mm²)</td>
</tr>
<tr>
<td>Length</td>
<td>1.88 in (47.7 mm)</td>
</tr>
<tr>
<td>Color</td>
<td>Green-yellow</td>
</tr>
<tr>
<td>Quantity per set</td>
<td>Set of 50</td>
</tr>
</tbody>
</table>

### Complementary

<table>
<thead>
<tr>
<th>Maximum Width</th>
<th>0.20 in (5.2 mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Height</td>
<td>1.87 in (47.5 mm)</td>
</tr>
<tr>
<td>Connections - terminals</td>
<td>1 x screw terminal upstream</td>
</tr>
<tr>
<td>Number of connections</td>
<td>2</td>
</tr>
<tr>
<td>Connection position</td>
<td>Sideways</td>
</tr>
<tr>
<td>Number of measurement input</td>
<td>2</td>
</tr>
<tr>
<td>Cable cross section</td>
<td>0.14…4 Mm², solid</td>
</tr>
<tr>
<td>Tightening torque</td>
<td>4.43…5.31 lbf.in (0.5…0.6 N.m)</td>
</tr>
<tr>
<td>Wire stripping length</td>
<td>0.35 in (9 mm)</td>
</tr>
<tr>
<td>Tool type</td>
<td>Connection screwdriver</td>
</tr>
<tr>
<td>Material</td>
<td>Polyamide 6/6: insulating case</td>
</tr>
<tr>
<td>Dielectric loss</td>
<td>0.01 at 1 MHz IEC 60250</td>
</tr>
<tr>
<td>Dielectric constant</td>
<td>3.7 at 1 MHz</td>
</tr>
<tr>
<td>Resistivity</td>
<td>10000 MΩ.M conforming to IEC 60093</td>
</tr>
<tr>
<td>Surface resistance</td>
<td>1000 GΩ conforming to IEC 60093</td>
</tr>
<tr>
<td>Creep resistance</td>
<td>500 CTI (&gt; 400 kB) IEC 60093</td>
</tr>
<tr>
<td>Flame retardance</td>
<td>V0 0.03 in (0.8 mm) UL 94</td>
</tr>
<tr>
<td>Net Weight</td>
<td>0.41 oz (11.58 g)</td>
</tr>
<tr>
<td>Range compatibility</td>
<td>Prisma G</td>
</tr>
<tr>
<td>Product compatibility</td>
<td>Spacial enclosures</td>
</tr>
</tbody>
</table>
### Environment

**Product certifications**
- GL
- CSA
- CUIrus
- LR
- DNV
- IEC-Ex
- VDE
- ATEX
- EAC

**Dielectric strength**
1000 V conforming to 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**
00785901943402

**Nbr. of units in pkg.**
50

**Package weight(Lbs)**
0.03 lb(US) (0.01 kg)

**Returnability**
Yes

**Country of origin**
DE

### Packing Units

**Unit Type of Package 1**
PCE

**Package 1 Height**
1.97 in (5 cm)

**Package 1 width**
2.68 in (6.8 cm)

**Package 1 Length**
9.92 in (25.2 cm)

**Unit Type of Package 2**
BB1

**Number of Units in Package 2**
50

**Package 2 Weight**
21.38 oz (606 g)

**Package 2 Height**
1.97 in (5 cm)

**Package 2 width**
2.68 in (6.8 cm)

**Package 2 Length**
9.92 in (25.2 cm)

**Unit Type of Package 3**
S03

**Number of Units in Package 3**
900

**Package 3 Weight**
24.56 lb(US) (11.14 kg)

**Package 3 Height**
11.81 in (30 cm)

**Package 3 width**
11.81 in (30 cm)

**Package 3 Length**
15.75 in (40 cm)

### Offer Sustainability

**Sustainable offer status**
Green Premium product

**California proposition 65**
WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

**REACH Regulation**
[REACH Declaration](#)

**EU RoHS Directive**
Compliant [EU RoHS Declaration](#)

**Mercury free**
Yes

**RoHS exemption information**
[Yes](#)

**China RoHS Regulation**
[China RoHS Declaration](#)

**Environmental Disclosure**
[Product Environmental Profile](#)

**WEEE**
The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.
<table>
<thead>
<tr>
<th>Contractual warranty</th>
<th>Warranty</th>
<th>18 months</th>
</tr>
</thead>
</table>