

# SCREW TERMINAL, PROTECTIVE EARTH, 3 POINTS, 4MM<sup>2</sup>, GREEN-YELLOW

Local distributor code: 397144666

NSYTRV43PE

EAN Code: 3606480531996

#### Main

| Range                     | Linergy          |
|---------------------------|------------------|
| product name              | Linergy TR       |
| Product or component type | Terminal block   |
| Device short name         | TRV              |
| Terminal block type       | Protective earth |
| Terminal block level      | 1                |
| Mounting mode             | Clip-on          |
| Nominal cross section     | 4 mm²            |
| Length                    | 57.8 mm          |
| Colour                    | Green-yellow     |
| Quantity per set          | Set of 50        |

## Complementary

| •                           |  |  |
|-----------------------------|--|--|
| Width                       | 6.2 mm   |  |
| Height                      | 47.5 mm  |  |
| Connections - terminals     | 1 x screw terminal: upstream<br>2 x screw terminal: downstream                                 |  |
| number of connections       | 3  |  |
| Connection position         | Sideways   |  |
| Number of measurement input | 2  |  |
| Cable cross section         | 0.146 mm², solid<br>0.24 mm², flexible with cable end<br>0.146 mm², flexible without cable end |  |
| Tightening torque           | 0.60.8 N.m   |  |
| Wire stripping length       | 9 mm   |  |
| Tool type                   | Connection: screwdriver Disconnection: screwdriver   |  |
| Material                    | Polyamide 6/6: insulating case   |  |
| Dielectric loss             | 0.01 at 1 MHz conforming to IEC 60250<br>0.01 at 1 MHz conforming to VDE 0303-T4               |  |
| Dielectric constant         | 3.7 at 1 MHz   |  |
| Resistivity                 | 10000 M $\Omega$ .m conforming to IEC 60093 10000 M $\Omega$ .m conforming to VDE 0303-T30     |  |
| Surface resistance          | 1000 $G\Omega$ conforming to IEC 60093 1000 $G\Omega$ conforming to VDE 0303-T30               |  |

| Creep resistance      | 500 CTI (> 400 kB) conforming to IEC 60093<br>500 CTI (> 400 kB) conforming to VDE 0303-T30 |  |
|-----------------------|---|--|
| Flame retardance      | V0, thickness0.8 mm conforming to UL 94   |  |
| Net weight            | 17.8 g  |  |
| Range compatibility   | PrismaSeT G PrismaSeT P PrismaSeT Pack 250 PanelSeT TeSys Mureva PrismaSeT XS               |  |
| Product compatibility | Spacial enclosures  |  |

#### **Environment**

| Product certifications                | DNV<br>CSA<br>GL<br>UL  |  |
|---------------------------------------|---|--|
| Dielectric strength                   | 1000 V conforming to IEC 60243-1  |  |
| Ambient air temperature for operation | -40130 °C conforming to IEC 60216-1<br>-40130 °C conforming to VDE 0304-T21 |  |

## **Packing Units**

| Unit Type of Package 1       | PCE       |
|------------------------------|-----------|
| Number of Units in Package 1 | 1         |
| Package 1 Height             | 5.300 cm  |
| Package 1 Width              | 6.500 cm  |
| Package 1 Length             | 10.600 cm |
| Package 1 Weight             | 17.000 g  |
| Unit Type of Package 2       | BB1       |
| Number of Units in Package 2 | 50        |
| Package 2 Height             | 5.300 cm  |
| Package 2 Width              | 6.500 cm  |
| Package 2 Length             | 31.800 cm |
| Package 2 Weight             | 888.000 g |
| Unit Type of Package 3       | S02       |
| Number of Units in Package 3 | 400       |
| Package 3 Height             | 15.000 cm |
| Package 3 Width              | 30.000 cm |
| Package 3 Length             | 40.000 cm |
| Package 3 Weight             | 7.468 kg  |

## **Logistical informations**

Country of origin

## **Contractual warranty**

Warranty 18 months



Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

#### Environmental Data explained >

How we assess product sustainability >

| ☑ Environmental footprint                             |                               |
|---|-------------------------------|
| Carbon footprint (kg.eq.CO2 per CR, Total Life cycle) | 6                             |
| Environmental Disclosure                              | Product Environmental Profile |

#### **Use Better**

| Packaging made with recycled cardboard | Yes                                  |
|--|--------------------------------------|
| Packaging without single use plastic   | Yes                                  |
| SCIP Number                            | 8e5413ff-f1a1-4909-ad03-977097e33bd2 |
| Halogen content performance            | Halogen free plastic parts product   |

#### **Use Again**

| ○ Repack and remanufacture |   |
|----------------------------|---|
| Circularity Profile        | No need of specific recycling operations  |
| Take-back                  | No  |
| WEEE                       | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |