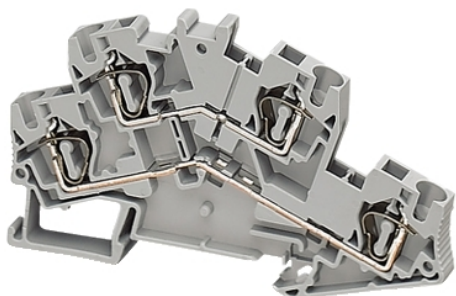


# NSYTRR44D

## SPRING TERMINAL, DOUBLE LEVEL, 4 POINTS, 4MM<sup>2</sup>, GREY



### Main

Range	Linergy
Product name	Linergy TR
Product or component type	Terminal block
Device short name	TRR
Accessory / separate part category	Connection accessory
Terminal block type	Passthrough
Terminal block level	2
Mounting mode	Clip-on
Nominal cross section	4 mm <sup>2</sup>
Length	92.4 mm
Colour	Grey
Quantity per set	Set of 50

### Complementary

Width	6.2 mm
Height	55 mm
Connections - terminals	1 x spring terminal: upstream 1 x spring terminal: downstream
Number of connections	2
Connection position	Top
Number of measurement input	4
Cable cross section	0.08...4 Mm <sup>2</sup> , solid without cable end 0.08...4 Mm <sup>2</sup> , flexible without cable end 0.08...6 Mm <sup>2</sup> , solid with cable end 0.2...4 mm <sup>2</sup> , flexible with cable end
Wire stripping length	10 mm
Tool type	Connection: flat screwdriver Disconnection: flat screwdriver
[Ue] rated operational voltage	500 V conforming to EN/IEC 60947-7-1 600 V cURus
[In] rated current	30 A cURus 28 A conforming to EN/IEC 60947-7-1
Material	Polyamide 6/6: insulating case Copper alloy: connector and screw Copper alloy: commoning link Chromium-nickel steel: spring
Dielectric loss	0.01 at 1 MHz conforming to IEC 60250 0.01 at 1 MHz conforming to VDE 0303-T4
Dielectric constant	3.7 at 1 MHz
Resistivity	10000 MΩ.M conforming to IEC 60093 10000 MΩ.m conforming to VDE 0303-T30
Surface resistance	1000 GΩ conforming to IEC 60093 1000 GΩ conforming to VDE 0303-T30
Creep resistance	500 CTI (> 400 kB) conforming to IEC 60093 500 CTI (> 400 kB) conforming to VDE 0303-T30
Flame retardance	V0, thickness 0.8 mm conforming to UL 94
Net weight	18 g

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.

Range compatibility	Prisma G Prisma P Prisma PH Prisma Pack Spacial Kaedra Pragma TeSys
Product compatibility	Spacial enclosures

## Environment

Product certifications	LR VDE CSA EAC GL ATEX DNV CURus IEC-Ex
Dielectric strength	1000 V conforming to IEC 60243-1
Ambient air temperature for operation	-40...130 °C conforming to IEC 60216-1 -40...130 °C conforming to VDE 0304-T21

## Packing Units

Package 1 Weight	18 g
Package 2 Weight	920 g
Package 3 Weight	7.791 kg

## Offer Sustainability

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
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Halogen content performance	Halogen free product

## Contractual warranty

Warranty	18 months
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