



## 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	0.05 in <sup>2</sup> (35 mm <sup>2</sup> )
Length	3.94 in (100 mm)
Color	Green-yellow
Quantity per Set	Set of 50

## Complementary

Width	0.63 in (16 mm)
Height	2.32 in (59 mm)
Connections - terminals	1 x spring terminal upstream 1 x spring terminal downstream
Number of connections	2
Connection position	Top
Number of measurement input	2
Cable cross section	0.00...0.05 In <sup>2</sup> (2.5...35 mm <sup>2</sup> ), solid 0.00...0.05 in <sup>2</sup> (2.5...35 mm <sup>2</sup> ), flexible without cable end
Wire stripping length	0.98 in (25 mm)
Tool type	Connection flat screwdriver Disconnection flat screwdriver
Material	Polyamide 6/6 insulating case
Dielectric loss	0.01 at 1 MHz IEC 60250 0.01 at 1 MHz VDE 0303-T4
Dielectric constant	3.7 at 1 MHz
Resistivity	10000 MΩ.M IEC 60093 10000 MΩ.m VDE 0303-T30
Surface resistance	1000 GΩ IEC 60093 1000 GΩ VDE 0303-T30
Creep resistance	500 CTI (> 400 kV) IEC 60093 500 CTI (> 400 kV) VDE 0303-T30
Flame retardance	V0 0.03 in (0.8 mm) UL 94
Net Weight	1.81 oz (51.2 g)
Range compatibility	Prisma G Prisma P Prisma PH Prisma Pack Spacial Kaedra Pragma TeSys
Product Compatibility	Spacial enclosures

## Environment

Product Certifications	CURus EAC CSA
Dielectric strength	1000 V 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	3606480794438
Returnability	No

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.27 in (8.3 cm)
Package 1 Width	3.54 in (9.0 cm)
Package 1 Length	8.86 in (22.5 cm)
Package 1 Weight	3.14 oz (89.0 g)
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	3.27 in (8.3 cm)
Package 2 Width	3.54 in (9.0 cm)
Package 2 Length	8.86 in (22.5 cm)
Package 2 Weight	2.35 lb(US) (1.065 kg)
Unit Type of Package 3	S03
Number of Units in Package 3	100
Package 3 Height	11.81 in (30.0 cm)
Package 3 Width	11.81 in (30.0 cm)
Package 3 Length	15.75 in (40.0 cm)
Package 3 Weight	24.63 lb(US) (11.172 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>