

Main

Range	Linergy
Product name	Linergy TR
Product or Component Type	Terminal block
Device short name	TRV
Terminal block type	Passthrough
Terminal block level	1
Mounting Mode	Clip-on
Nominal cross section	0.01 in ² (4 mm ²)
Length	1.88 in (47.7 mm)
Color	Brown
Quantity per Set	Set of 50

Complementary

Width	0.24 in (6.2 mm)
Height	1.87 in (47.5 mm)
Connections - terminals	1 x screw terminal upstream 1 x screw terminal downstream
Number of connections	2
Connection position	Sideways
Number of measurement input	2
Cable cross section	0.00...0.01 In ² (0.14...6 mm ²), flexible without cable end 0.00...0.01 in ² (0.14...6 mm ²), solid
Tightening torque	5.31...7.08 lbf.in (0.6...0.8 N.m)
Wire stripping length	0.35 in (9 mm)
Tool type	Connection screwdriver Disconnection screwdriver
[Ue] rated operational voltage	1000 V EN/IEC 60947-7-1 600 V CSA 690 V ATEX Exe II Ex II 2 GD 600 V cURus
Line Rated Current	32 A EN/IEC 60947-7-1 30 A CSA 30 A ATEX Exe II Ex II 2 GD 30 A cURus
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	0.33 oz (9.4 g)

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

Environment

Product Certifications	DNV LR GL ATEX VDE CSA EAC IEC-Ex cURus
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	3606480794186
Nbr. of units in pkg.	1
Package weight(Lbs)	0.32 oz (9.0 g)
Returnability	No
Country of origin	DE

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	2.13 in (5.4 cm)
Package 1 width	3.03 in (7.7 cm)
Package 1 Length	9.57 in (24.3 cm)
Unit Type of Package 2	BB1
Number of Units in Package 2	50
Package 2 Weight	16.86 oz (478.0 g)
Package 2 Height	2.13 in (5.4 cm)
Package 2 width	3.03 in (7.7 cm)
Package 2 Length	9.57 in (24.3 cm)
Unit Type of Package 3	S02
Number of Units in Package 3	550
Package 3 Weight	12.32 lb(US) (5.59 kg)
Package 3 Height	5.91 in (15 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
REACH Regulation	 REACH Declaration
EU RoHS Directive	Compliant  EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	 Yes
China RoHS Regulation	 China RoHS Declaration

WEEE

The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.
