



### Main

Range	Linery
Product name	TR
Product or Component Type	Terminal block
Device short name	TRH
Terminal block type	Protective earth
Terminal block level	1
Mounting Mode	Clip-on
Nominal cross section	0.00 in <sup>2</sup> (1.5 mm <sup>2</sup> )
Length	2.31 in (58.8 mm)
Color	Green-yellow
Quantity per Set	Set of 50

### Complementary

Width	0.20 in (5.2 mm)
Height	1.69 in (42.8 mm)
Connections - terminals	1 x screw terminal upstream 1 x IDC downstream
Number of connections	2
Connection position	Top
Number of measurement input	2
Cable cross section	Upstream 0.00...0.01 in <sup>2</sup> (0.14...4 mm <sup>2</sup> ), solid with cable end Downstream 0.00...0.00 in <sup>2</sup> (0.2...1.5 mm <sup>2</sup> ), flexible with cable end Upstream 0.00...0.00 in <sup>2</sup> (0.2...1.5 mm <sup>2</sup> ), flexible without cable end
Tightening torque	22.13...26.55 lbf.in (2.5...3 N.m)
Wire stripping length	0.55 in (14 mm)
Tool type	Connection screwdriver Disconnection screwdriver Without tool
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	0.42 oz (11.8 g)
Range compatibility	Prisma G Prisma P Prisma PH Prisma Pack Spacial Kaedra Pragma TeSys
Product Compatibility	Spacial enclosures

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## Environment

Product Certifications	CSA IEC-Ex ATEX CURus EAC
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	3606480533419
Nbr. of units in pkg.	1
Package weight(Lbs)	0.42 oz (12.0 g)
Returnability	No
Country of origin	CN

## Packing Units

Unit Type of Package 1	PCE
Package 1 Height	1.97 in (5 cm)
Package 1 width	2.76 in (7 cm)
Package 1 Length	10.63 in (27 cm)
Unit Type of Package 2	CAR
Number of Units in Package 2	50
Package 2 Weight	22.47 oz (637.0 g)
Package 2 Height	1.97 in (5 cm)
Package 2 width	2.76 in (7 cm)
Package 2 Length	10.63 in (27 cm)

## Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Nickel (Metallic), which is known to the State of California to cause cancer. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
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 plastic parts product