

Main

Range	Lineryg
Product name	Lineryg 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	0.11 in ² (70 mm ²)
Length	2.78 in (70.5 mm)
Color	Blue
Quantity per Set	Set of 10

Complementary

Width	0.80 in (20.3 mm)
Height	3.44 in (87.5 mm)
Connections - terminals	1 x screw terminal upstream 1 x screw terminal downstream
Number of connections	2
Connection position	Sideways
Number of measurement input	1
Cable cross section	0.04...0.11 In ² (25...70 mm ²), flexible without cable end 0.02...0.15 in ² (16...95 mm ²), solid
Tightening torque	70.81...88.51 lbf.in (8...10 N.m)
Wire stripping length	0.94 in (24 mm)
Tool type	Connection screwdriver Disconnection screwdriver
[Ue] rated operational voltage	1000 V EN/IEC 60947-7-1 1000 V CSA 600 V cURus
Line Rated Current	192 A EN/IEC 60947-7-1 192 A CSA 192 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 kB) IEC 60093 500 CTI (> 400 kB) VDE 0303-T30
Flame retardance	V0 0.03 in (0.8 mm) UL 94
Net Weight	6.88 oz (195 g)

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

Environment

Product Certifications	VDE IEC-Ex DNV CURus EAC ATEX GL CSA LR
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	3606480794209
Returnability	No

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.62 in (9.2 cm)
Package 1 Width	4.49 in (11.4 cm)
Package 1 Length	14.21 in (36.1 cm)
Package 1 Weight	5.04 oz (142.9 g)
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	3.62 in (9.2 cm)
Package 2 Width	4.49 in (11.4 cm)
Package 2 Length	14.21 in (36.1 cm)
Package 2 Weight	3.61 lb(US) (1.638 kg)
Unit Type of Package 3	S03
Number of Units in Package 3	60
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	22.71 lb(US) (10.299 kg)

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	 REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)  EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	 Yes

China RoHS Regulation

 [China RoHS Declaration](#)

Environmental Disclosure

 [Product Environmental Profile](#)
