

Lembar data produk

Spesifikasi



Linergy passthrough terminal block
- 4mm² 32A single-level 1x1 screw
- grey

NSYTRV42

Main

Range	Linergy
Product Name	Linergy TR
Product Or Component Type	Terminal block
Device Short Name	TRV
Accessory / Separate Part Category	Connection accessory
Terminal Block Type	Passthrough
Terminal Block Level	1
Mounting Mode	Clip-on
Nominal Cross Section	4 mm ²
Length	47.7 mm
Colour	Grey
Quantity Per Set	Set of 50

Complementary

Width	6.2 mm
Height	47.5 mm
Connections - Terminals	1 x screw terminal: upstream (M3) 1 x screw terminal: downstream (M3)
Number Of Connections	2
Connection Position	Sideways
Number Of Measurement Input	2
Cable Cross Section	0.14...6 mm ² , solid cable with cable end 0.2...4 mm ² , flexible cable with cable end 0.2...6 mm ² , solid cable without cable end 0.2...6 mm ² , flexible cable without cable end
Tightening Torque	0.6...0.8 N.m
Wire Stripping Length	9 mm
Tool Type	Connection: screwdriver Disconnection: screwdriver
[Ue] Rated Operational Voltage	1000 V conforming to EN/IEC 60947-7-1 600 V CSA 690 V conforming to ATEX Exe II Ex II 2 GD 600 V cURus

Disklaimer: Dokumentasi ini tidak ditujukan sebagai pengganti dan tidak untuk digunakan untuk menentukan kesesuaian atau keandalan produk ini untuk aplikasi pengguna

[In] Rated Current	32 A conforming to EN/IEC 60947-7-1 30 A CSA 30 A conforming to ATEX Exe II Ex II 2 GD 30 A cURus
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	9.4 g
Range Compatibility	Prisma G Prisma P Prisma PH Prisma Pack Spacial Kaedra Pragma TeSys
Product Compatibility	Spacial enclosures

Environment

Product Certifications	cURus VDE IEC-Ex ATEX GL EAC LR CSA DNV
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

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	1.0 cm
Package 1 Width	4.6 cm
Package 1 Length	4.8 cm
Package 1 Weight	9.0 g
Unit Type Of Package 2	BB1
Number Of Units In Package 2	50
Package 2 Height	5.0 cm
Package 2 Width	6.0 cm

Package 2 Length	32.0 cm
Package 2 Weight	478 g
Unit Type Of Package 3	S06
Number Of Units In Package 3	10400
Package 3 Height	75.0 cm
Package 3 Width	60.0 cm
Package 3 Length	80.0 cm
Package 3 Weight	108.500 kg

Contractual warranty

Warranty	12 months
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Keberlanjutan

Green Premium™ label adalah komitmen Schneider Electric untuk memberikan produk dengan performa lingkungan terbaik di kelasnya. Green Premium menjanjikan kepatuhan pada peraturan terbaru, transparansi pada dampak lingkungan, serta produk melingkar dan rendah CO₂.

Panduan untuk menilai keberlanjutan produk adalah laporan resmi yang menjelaskan standar label lingkungan global dan bagaimana menafsirkan deklarasi lingkungan.

[Pelajari lebih lanjut tentang Green Premium >](#)

[Panduan untuk menilai keberlanjutan produk >](#)



Transparansi RoHS/REACH

Kinerja kesejahteraan

 Mercury Free	
 Rohs Exemption Information	Yes
 Halogen Free Plastic Parts Product	

Sertifikasi & Standar

Reach Regulation	REACH Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	Product Environmental Profile
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Circularity Profile	No need of specific recycling operations