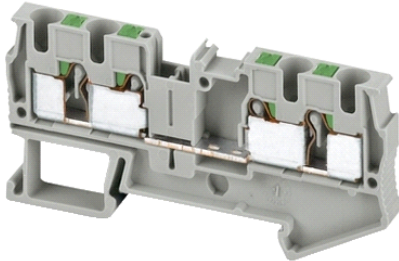


# NSYTRP44

Lineryy passthrough terminal block - 4mm<sup>2</sup> 32A  
single-level 2x2 push-in - grey



## Main

Range	Lineryy
Product name	Lineryy TR
Product or component type	Terminal block
Device short name	TRP
Accessory / separate part category	Connection accessory
Terminal block type	Passthrough
Terminal block level	1
Mounting mode	Clip-on
Nominal cross section	4 mm <sup>2</sup>
Length	77 mm
Colour	Grey
Quantity per set	Set of 50

## Complementary

Width	6.2 mm
Height	36.5 mm
Connections - terminals	2 x push-in : downstream 2 x push-in : upstream
Number of terminals	4
Connection position	Top
Number of measurement input	2
Cable cross section	0.2...4 mm <sup>2</sup> , flexible without cable end 0.2...6 mm <sup>2</sup> , solid with cable end 0.8...4 mm <sup>2</sup> , flexible with cable end 0.2...4 mm <sup>2</sup> , solid without cable end
Wire stripping length	12 mm
Tool type	Disconnection : flat screwdriver Connection : without tool
[Ue] rated operational voltage	800 V conforming to EN/IEC 60947-7-1 600 V CSA 600 V cURus
[In] rated current	32 A conforming to EN/IEC 60947-7-1 30 A CSA 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 kV) conforming to IEC 60093 500 CTI (> 400 kV) conforming to VDE 0303-T30
Flame retardance	V0, thickness 0.8 mm conforming to UL 94
Product weight	14.2 g

The information provided in this documentation contains general descriptions and/or technical characteristics of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Range compatibility	Prisma - G Prisma - P Prisma - PH Prisma - Pack Spacial Kaedra TeSys
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Product compatibility	Spacial enclosures
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## Environment

product certifications	ATEX CSA CURus GL LR IEC-Ex EAC
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dielectric strength	1000 V conforming to IEC 60243-1
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ambient air temperature for operation	-40...130 °C conforming to IEC 60216-1 -40...130 °C conforming to VDE 0304-T21
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## Offer Sustainability

Sustainable offer status	Green Premium product
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RoHS (date code: YYWW)	Compliant - since 1052 - Schneider Electric declaration of conformity
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REACH	Reference not containing SVHC above the threshold
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Product environmental profile	Available
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Product end of life instructions	Need no specific recycling operations
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