



Main

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| Range | Linery |
| Product name | 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 | 16 mm ² |
| Length | 55.5 mm |
| Colour | Grey |
| Quantity per set | Set of 50 |

Complementary

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| Width | 12.2 mm |
| Height | 55 mm |
| Connections - terminals | 1 x screw terminal : downstream 1 x screw terminal : upstream |
| Number of connections | 2 |
| Connection position | Sideways |
| Number of measurement input | 2 |
| Cable cross section | 1.5...25 mm ² , solid 1.5...25 mm ² , flexible without |
| Tightening torque | 2.5...3 N.m |
| Wire stripping length | 14 mm |
| Tool type | Disconnection : screwdriver Connection : screwdriver |
| [Ue] rated operational voltage | 600 V cURus 690 V conforming to ATEX Exe II Ex II 2 GD 600 V CSA 1000 V conforming to EN/IEC 60947-7-1 |
| [Ie] rated operational current | 73 A conforming to ATEX Exe II Ex II 2 GD 85 A CSA 85 A cURus 76 A conforming to EN/IEC 60947-7-1 |
| Material | Polyamide 6/6 (insulating case) |
| Dielectric loss | 0.01 at 1 MHz conforming to VDE 0303-T4 0.01 at 1 MHz conforming to IEC 60250 |
| Dielectric constant | 3.7 at 1 MHz |
| Resistivity | 10000 MΩ.m conforming to VDE 0303-T30 10000 MΩ.m conforming to IEC 60093 |
| Surface resistance | 1000 GΩ conforming to VDE 0303-T30 1000 GΩ conforming to IEC 60093 |
| Creep resistance | 500 CTI (> 400 kB) conforming to VDE 0303-T30 500 CTI (> 400 kB) conforming to IEC 60093 |
| Flame retardance | V0, thickness 0.8 mm conforming to UL 94 |
| Product weight | 30 g |

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

Environment

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| Product certifications | ATEX CSA CURus DNV GL LR VDE IEC-Ex EAC |
| Dielectric strength | 1000 V conforming to IEC 60243-1 |
| Ambient air temperature for operation | -40...130 °C conforming to VDE 0304-T21 -40...130 °C conforming to IEC 60216-1 |

Offer Sustainability

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