



Main

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|---------------------------|-----------------|
| Range of product | Canalis |
| Product or component type | Busbar trunking |
| Product compatibility | KBB |

Complementary

| | |
|--|---|
| Device application | Power socket distribution Lighting |
| Maximum radiated magnetic field | 2 pT |
| [Ue] rated operational voltage | 230...400 V |
| [Uimp] rated impulse withstand voltage | 4 kV |
| [Ui] rated insulation voltage | 690 V |
| [Ie] rated operational current | 40 A at 35 °C |
| Network frequency | 50/60 Hz |
| [Icw] rated short-time withstand current | 0.94 kA |
| [Ipk] rated peak withstand current | 9.6 kA |
| Thermal stress limit | 900 kA ² .s |
| THDI | 0...15 % 40 A 15...33 % 32 A 33...100 % 28 A |
| Maximum voltage drop | <0.3 V with power factor = 1 at 50 Hz with 1A for 100 m long <0.28 V with power factor = 0.9 at 50 Hz with 1A for 100 m long <0.25 V with power factor = 0.8 at 50 Hz with 1A for 100 m long <0.22 V with power factor = 0.7 at 50 Hz with 1A for 100 m long |
| Mounting mode | By screws |
| Busbar description | Straight length |
| Busbar trunking polarity | 3L + N + PE |
| Number of circuits | 2 |

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|---------------------------|----------------------------------|
| Number of tap-off outlets | 3 |
| Control type | Communicating |
| Standards | EN/IEC 60439-2 EN/IEC 61439-6 |
| Width | 2100 mm |
| Depth | 51 mm |
| Height | 60 mm |
| Length | 2 m |
| Colour | White (RAL 9003) |
| Net weight | 3.8 kg |
| Quantity per set | Set of 6 |

Environment

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|---------------------------------------|---|
| IP degree of protection | IP55 conforming to EN/IEC 60529 |
| IK degree of protection | IK06 conforming to EN/IEC 62262 |
| Ambient air temperature for operation | 0...35 °C (100 % of In) 35...40 °C (96 % of In) 40...45 °C (93 % of In) 45...50 °C (89 % of In) 50...55 °C (85 % of In) |

Offer Sustainability

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|-----------------------------|---|
| Sustainable offer status | Green Premium product |
| REACH Regulation | REACH Declaration |
| REACH free of SVHC | Yes |
| EU RoHS Directive | Compliant EU RoHS Declaration |
| Toxic heavy metal free | Yes |
| Mercury free | Yes |
| RoHS exemption information | Yes |
| China RoHS Regulation | China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope) |
| 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 |
| PVC free | Yes |
| Halogen content performance | Halogen free product |

Contractual warranty

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| Warranty | 18 months |
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