

Product data sheet

Specifications

TAP-OFF FOR C-BREAK MG/NS



KH025SD542

⚠ Discontinued on: Apr 4, 2023

⚠ Discontinued

Main

| | |
|--------------------------------|---|
| Range Of Product | Canalis |
| Range Compatibility | Canalis KT busbar trunking Canalis KH busbar trunking |
| Product Or Component Type | Tap-off unit |
| Busbar Trunking Compatibility | Canalis KT busbar trunking with KH type plug-in Canalis KHF and KGF busbar trunkingplug-in |
| [Ie] Rated Operational Current | 250 A |
| Protection Type | Circuit breaker: NSX250 |
| Provided Equipment | circuit-breaker to be ordered separately |
| Mounting Mode | Plug-in with auto-clamping system |
| Tap-Off Unit Polarity | 3L+N+PE |

Complementary

| | |
|--------------------------------|----------------------------|
| Device Application | Medium power distribution |
| [Ue] Rated Operational Voltage | 220 V |
| Network Frequency | 50 Hz |
| Control Type | Motor mechanism |
| Door/Cover Opening Side | Down |
| Standards | IEC 61439-1 IEC 61439-6 |
| Colour | White (RAL 9001) |
| Width | 590 mm |
| Depth | 212 mm |
| Depth (Door Open) | 520 mm |
| Height | 371 mm |
| Net Weight | 32 kg |

Environment

| | |
|-------------------------|------------------------------|
| Earthing System | TN-C |
| Ip Degree Of Protection | IP31 conforming to IEC 60529 |
| Ik Degree Of Protection | IK08 conforming to IEC 62262 |

Disclaimer: 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

Packing Units

| | |
|------------------------------|---------|
| Unit Type Of Package 1 | PCE |
| Number Of Units In Package 1 | 1 |
| Package 1 Height | 62.0 cm |
| Package 1 Width | 60.0 cm |
| Package 1 Length | 72.0 cm |
| Package 1 Weight | 25.0 kg |

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Transparency RoHS/REACH

Well-being performance

✓ Mercury Free

✓ Rohs Exemption Information [Yes](#)

Certifications & Standards

| | |
|--------------------------|---|
| 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 | End of Life Information |