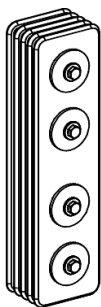


Product data sheet

Specifications



CANALIS KR 5X5000AL JUNCTION BLOCK / YA

KRA5000YA5

Main

| | |
|------------------------------------|------------------------------------|
| Range | Canalis |
| Product Name | KR |
| Product Or Component Type | Electrical and mechanical jointing |
| Device Short Name | KRA |
| Range Compatibility | Canalis KR |
| Accessory / Separate Part Category | Connection accessory |
| Device Application | Jointing |
| Material | Aluminium |
| [Ie] Rated Operational Current | 5000 A with aluminium |
| Polarity | 3L + N + PE |

Complementary

| | |
|--------------------------------|---------------------|
| Housing Material | Mineral epoxy resin |
| Contacts Material | Tinned aluminium |
| [Ue] Rated Operational Voltage | 1000 V |
| Earth Conductor | Standard earth |
| Mounting Location | Indoor Outdoor |
| Mounting Support | Self-tapping screw |
| Product Certifications | CE ATEX EAC |
| Standards | IEC 61439-6 |
| Fixing Mode | By 4 bolts |
| Tightening Torque | 84 N.m |
| Width | 120 mm |
| Height | 540 mm |
| Colour | Grey (RAL 7030) |
| Quantity Per Set | Set of 1 |

Environment

| | |
|-------------------------|------------------------------|
| Ip Degree Of Protection | IP68 conforming to IEC 60529 |
| Ik Degree Of Protection | IK10 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

| | |
|------------------|---|
| Pollution Degree | 3 |
|------------------|---|

Packing Units

| | |
|------------------------------|-----------|
| Unit Type Of Package 1 | PCE |
| Number Of Units In Package 1 | 1 |
| Package 1 Height | 54.0 cm |
| Package 1 Width | 12.0 cm |
| Package 1 Length | 30.0 cm |
| Package 1 Weight | 50.715 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

✓ Reach Free Of Svhc

✓ Toxic Heavy Metal Free

✓ Mercury Free

✓ Rohs Exemption Information [Yes](#)

✓ Halogen Free Product

Certifications & Standards

| | |
|--------------------------|---|
| Reach Regulation | REACH Declaration |
| Eu Rohs Directive | Compliant EU RoHS Declaration |
| 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 |
| Circularity Profile | End of Life Information |