

Product datasheet

Specifications

END FEED UNIT 160 A

KNA160AB4



Main

| | |
|--------------------------------|-----------------------------------|
| Range Of Product | Canalis |
| Product Name | KN |
| Device Short Name | KNA |
| Product Compatibility | Canalis KNA busbar trunking 160 A |
| Product Or Component Type | Feed unit |
| Conductors Material | Aluminium |
| [Ie] Rated Operational Current | 160 A |
| [Ue] Rated Operational Voltage | 230...500 V |
| Number Of Circuits | 1 |
| Busbar Trunking Polarity | 3L + N + PE L + N + PE |
| Protection Type | Without protection |
| Control Type | Without |
| Colour | White (RAL 9001) |

Complementary

| | |
|-------------------------|---|
| Provided Equipment | End cover |
| Mounting Location | Left Right |
| Mounting Mode | By clips |
| Mounting Support | Busbar |
| Connections - Terminals | Lug for 95 mm ² flexible Lug for 95 mm ² rigid |
| Width | 356 mm |
| Depth | 130 mm |
| Height | 185 mm |
| Net Weight | 2.8 kg |
| Standards | IEC 61439-6 |

Environment

| | |
|-------------------------|------------------------------|
| Ip Degree Of Protection | IP55 conforming to IEC 60529 |
| Ik Degree Of Protection | IK08 conforming to IEC 62262 |

Packing Units

| | |
|------------------------------|-----------|
| Unit Type Of Package 1 | PCE |
| Number Of Units In Package 1 | 1 |
| Package 1 Height | 16.000 cm |
| Package 1 Width | 20.000 cm |
| Package 1 Length | 38.000 cm |
| Package 1 Weight | 3.100 kg |
| Unit Type Of Package 2 | PAL |
| Number Of Units In Package 2 | 24 |
| Package 2 Height | 85.000 cm |
| Package 2 Width | 62.000 cm |
| Package 2 Length | 92.000 cm |
| Package 2 Weight | 85.000 kg |

Contractual warranty

| | |
|----------|-----------|
| Warranty | 12 months |
|----------|-----------|

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 >](#)

Well-being performance

✓ Reach Free Of Svhc

✓ Toxic Heavy Metal Free

✓ Mercury Free

✓ Rohs Exemption Information [Yes](#)

✓ Halogen Free Product

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)

Weee The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
