

Product datasheet

Specifications



End feed unit, Canalis KNA, 160A,
right or left mounting, polarity
3L+N+PE/3L+PEN, white RAL9001

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 mm² flexible Lug for 95 mm² 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

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	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	18 months
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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

<div><div>✓</div><div>Reach Free Of Svhc</div></div>	
<div><div>✓</div><div>Toxic Heavy Metal Free</div></div>	
<div><div>✓</div><div>Mercury Free</div></div>	
<div><div>✓</div><div>Rohs Exemption Information</div></div>	<div>Yes</div>
<div><div>✓</div><div>Halogen Free Product</div></div>	
<div>Reach Regulation</div>	<div>REACH Declaration</div>
<div>Eu Rohs Directive</div>	<div><div>Compliant</div><div>EU RoHS Declaration</div></div>
<div>China Rohs Regulation</div>	<div><div>China RoHS declaration</div><div>Pro-active China RoHS declaration (out of China RoHS legal scope)</div></div>
<div>Weee</div>	<div>The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins</div>