

Product data sheet

Specifications



End feed unit, Canalis KNT, 100A,
central mounting, 3L+N+PE/
3L+PEN, with built-in transmission
bus, RAL9001

KNT100ABT4

Main

Range Of Product	Canalis
Product Name	KN
Device Short Name	KNT
Product Compatibility	Canalis KNT busbar trunking 100 A
Product Or Component Type	Feed unit
Conductors Material	Aluminium
[Ie] Rated Operational Current	100 A
[Ue] Rated Operational Voltage	230...500 V
Number Of Circuits	1
Protection Type	Without protection
Control Type	Remote control
Colour	White (RAL 9001)

Complementary

Provided Equipment	End cover
Mounting Location	Central
Mounting Mode	By clips
Mounting Support	Busbar
Connections - Terminals	Lug for 35 mm² flexible Lug for 35 mm² rigid
Width	685 mm
Depth	112 mm
Height	127 mm
Net Weight	2.94 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
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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

Number Of Units In Package 1	1
Package 1 Height	11.2 cm
Package 1 Width	12.7 cm
Package 1 Length	68.5 cm
Package 1 Weight	3.14 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

	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	