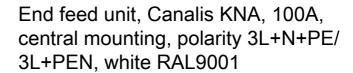
# Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications





KNA100ABT4

## Main

Range of product	Canalis	
Product name	KN	
Device short name	KNA	
Product compatibility	Canalis KNA busbar trunking 100 A	
Product or component type	Feed unit	
Conductors material	Aluminium	
[le] rated operational current	100 A	
[Ue] rated operational voltage	230500 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	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
Number of Units in Package 1	1
Package 1 Height	11.200 cm
Package 1 Width	12.700 cm
Package 1 Length	68.500 cm
Package 1 Weight	3.140 kg
Unit Type of Package 2	PAL
Number of Units in Package 2	12
Package 2 Height	50.000 cm
Package 2 Width	62.000 cm
Package 2 Length	92.000 cm
Package 2 Weight	47.000 kg

# **Contractual warranty**

Warranty 18 months



Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

### Environmental Data explained >

How we assess product sustainability >

# Environmental footprint

Environmental Disclosure

Product Environmental Profile

### **Use Better**

<b>⊗</b> Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
EU RoHS Directive	Compliant with Exemptions
REACh Regulation	REACh Declaration
Halogen-free status	Halogen free product
PVC free	Yes
Silicone-free	Yes

# **Use Again**

○ Repack and remanufacture		
End of life manual availability	No need of specific recycling operations	
Take-back	No	
WEEE Label	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins	