

Product datasheet

Specifications

END FEED UNIT 100 A

Local distributor code:

2224677

KNA100AB4



EAN Code: 3606480002991

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
[Ie] rated operational current	100 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 35 mm ² flexible Lug for 50 mm ² rigid
Width	340 mm
Depth	112 mm
Height	127 mm
Net weight	1.12 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	12.500 cm
Package 1 Width	14.000 cm
Package 1 Length	35.000 cm
Package 1 Weight	1.170 kg
Unit Type of Package 2	PAL
Number of Units in Package 2	45
Package 2 Height	73.000 cm
Package 2 Width	62.000 cm
Package 2 Length	92.000 cm
Package 2 Weight	81.500 kg

Logistical informations

Country of origin	FR
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Contractual warranty

Warranty (in months)	18
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Environmental Data

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



Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
SCIP Number	A5d263af-9391-4a5f-a09e-31902cdfb36a
EU RoHS Directive	Compliant By Exemption
REACH Regulation	Reference contains Substances of Very High Concern above the threshold
Halogen-free status	Halogen free product
PVC free	Yes
Silicone-free	Yes

Use Longer



Lifetime extension

Repair	No
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Use Again



Repack and remanufacture

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