

# Product datasheet

Specifications



End feed unit, Canalis KSA100, aluminium, 100A, right or left mounting, without line protection, 3L+N+PE, white RAL9001

KSA100AB4

## Main

Range of product	Canalis
Product name	KS
Device short name	KSA
Product compatibility	Canalis KSA busbar trunking 100...250 A
Offer type	Classic Rising main
Product or component type	Feed unit
Conductors material	Aluminium
[I <sub>e</sub> ] rated operational current	100 A
[U <sub>e</sub> ] rated operational voltage	230...690 V
Number of circuits	1
Busbar trunking polarity	3L + N + PE
Protection type	Without protection
Control type	Without
Colour	White (RAL 9001)

## Complementary

Provided equipment	End cover
Mounting location	Right Left
Mounting mode	By screws
Mounting support	Busbar
Body material	Plastic
Connections - terminals	Terminal block for 16 mm <sup>2</sup> flexible Terminal block for 16 mm <sup>2</sup> rigid
Width	390 mm
Depth	112 mm
Height	212 mm
Product weight	1.8 kg
Standards	IEC 61439-1 IEC 61439-6

## Environment

IP degree of protection	IP55 conforming to IEC 60529
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<b>IK degree of protection</b>	IK08 conforming to IEC 62262
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## Packing Units

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<b>Unit Type of Package 1</b>	PCE
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<b>Number of Units in Package 1</b>	1
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<b>Package 1 Height</b>	12.500 cm
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<b>Package 1 Width</b>	22.000 cm
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<b>Package 1 Length</b>	39.000 cm
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<b>Package 1 Weight</b>	2.015 kg
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<b>Unit Type of Package 2</b>	P06
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<b>Number of Units in Package 2</b>	30
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<b>Package 2 Height</b>	89.500 cm
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<b>Package 2 Width</b>	60.000 cm
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<b>Package 2 Length</b>	80.000 cm
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<b>Package 2 Weight</b>	66.565 kg
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## Contractual warranty

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<b>Warranty (in months)</b>	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

EU RoHS Directive

[Compliant](#)

REACH Regulation

[Free of 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

## 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

Dimensions Drawings

Dimensions

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