

Product datasheet

Specifications

End feed unit, Canalis KBA, 25/40A, right mounting, 1 circuit, compatible DALI, white RAL9003



KBA40ABD4W

⚠ Discontinued on: 1 Dec 2024

⚠ To be discontinued

Main

Range of product	Canalis
Device short name	KBA
Product compatibility	Canalis KBA busbar trunking 25...40 A
Offer type	Classic Control system
Product or component type	Feed unit
Conductors material	Aluminium
[Ie] rated operational current	40 A 25 A
[Ue] rated operational voltage	230...400 V
Number of circuits	1
Busbar trunking polarity	3L + N + PE L + N + PE
Protection type	Without protection
Control type	Communicating
Communication port protocol	DALI
Colour	White (RAL 9003)

Complementary

Provided equipment	End cover
Mounting location	Right
Mounting mode	By screws
Mounting support	Busbar
Connections - terminals	Terminal block - Pg 21 - screw clamp connector for 10 mm²
Width	320 mm
Depth	75.5 mm
Height	78.5 mm
Net weight	500 g
Standards	IEC 61439-6

Environment

IP degree of protection	IP55 conforming to IEC 60529
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Excluding VAT, FCA Jabal Ali & are subject to change – check with your local distributor.

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	8.000 cm
Package 1 Width	8.000 cm
Package 1 Length	39.500 cm
Package 1 Weight	688.000 g
Unit Type of Package 2	S03
Number of Units in Package 2	8
Package 2 Height	30.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	6.046 kg
Unit Type of Package 3	P06
Number of Units in Package 3	64
Package 3 Height	75.000 cm
Package 3 Width	60.000 cm
Package 3 Length	80.000 cm
Package 3 Weight	53.500 kg

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
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

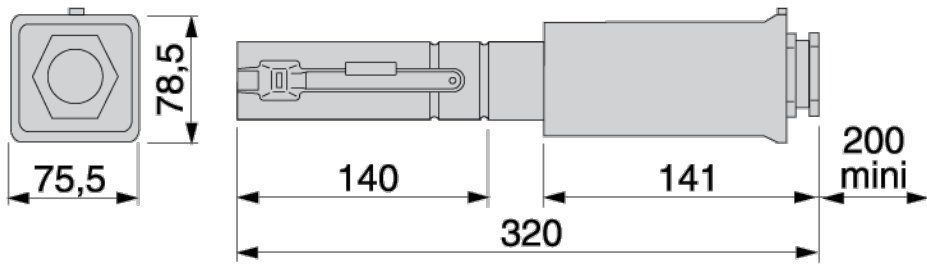
Use Longer

 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

Dimension Drawings



Technical Illustration

Assembly's dimensions

