

Product datasheet

Specifications



Elbow, Canalis KSA400, aluminium,
400A, fixed dimensions (A/B
165mm), turns right or left,
3L+N+PE, white RAL9001

KSA400DLC401

Main

Range of product	Canalis
Product name	KS
Device short name	KSA
Offer type	Classic
Product or component type	Elbow
Busbar description	Standard
Product compatibility	Canalis KSA busbar trunking 400 A
Device application	Change direction
Conductors material	Aluminium
Busbar trunking polarity	3L + N + PE
[Ie] rated operational current	400 A at 35 °C
IP degree of protection	IP55 conforming to IEC 60529
[Ue] rated operational voltage	230...690 V
Network frequency	50/60 Hz
Operating angle	90 °
Direction change type	direction 1: edgewise to right - direction 2: edgewise to left -
Colour	White (RAL 9001)
Dimension type	Fix

Complementary

Length	165 mm for side A 165 mm for side B
Width	54 mm
Height	146 mm
Product weight	3.9 kg
Mounting location	On trunking
Mounting position	Any position
Electrical connection	Lubricated sliding contact
Mounting mode	By screws
Standards	IEC 61439-1 IEC 61439-6

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

Environment

IK degree of protection	IK08 conforming to IEC 62262
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	18.0 cm
Package 1 Width	22.5 cm
Package 1 Length	27.0 cm
Package 1 Weight	4.339 kg
Unit Type of Package 2	P06
Number of Units in Package 2	18
Package 2 Height	60.0 cm
Package 2 Width	80.0 cm
Package 2 Length	60.0 cm
Package 2 Weight	110.0 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
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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

