

# Product datasheet

Specifications



Elbow, Canalis KSA250, aluminium, 100/160/250A, fixed dimensions (A/B 165mm), turns right or left, 3L+N+PE, RAL9001

KSA250DLC401

## 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 100...250 A
Device application	Change direction
Conductors material	Aluminium
Busbar trunking polarity	3L + N + PE
[Ie] rated operational current	250 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	3.6 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

## Environment

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IK degree of protection                      IK08 conforming to IEC 62262

## Packing Units

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Unit Type of Package 1                      PCE

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Number of Units in Package 1              1

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Package 1 Height                              18.0 cm

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Package 1 Width                                22.5 cm

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Package 1 Length                               27.0 cm

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Package 1 Weight                              3.7 kg

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Unit Type of Package 2                      P06

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Number of Units in Package 2              18

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Package 2 Height                               59.0 cm

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Package 2 Width                                60.0 cm

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Package 2 Length                               80.0 cm

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Package 2 Weight                              73.0 kg

## Contractual warranty

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Warranty (in months)                        18



## 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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