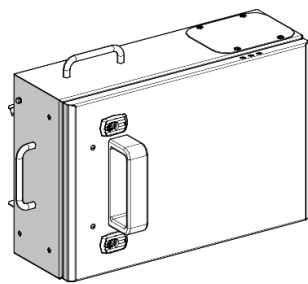


Product datasheet

Specifications



Empty tap off unit, Canalis KS, with isolator, polarity 3L+N+PE, 160A, IP55, RAL9001

KSB160SV4

Main

Range of product	Canalis
Product name	KS
Product or component type	Empty tap-off unit
Product compatibility	KS
[Ie] rated operational current	160 A at 35 °C
Tap-off unit polarity	3L+N+PE

Complementary

Device application	Low power distribution
[Ue] rated operational voltage	230...690 V depending on protective device
[Uimp] rated impulse withstand voltage	8 kV
[Ui] rated insulation voltage	690 V depending on protective device
Network frequency	50/60 Hz
Tap-off unit disconnection mode	By drawing out
Tap-off unit connector type	With fixed polarity
Door opening size	630.5 mm
Door opening side	Right
IP degree of protection	IP55 conforming to IEC 60529
IK degree of protection	IK08 conforming to IEC 62262
Standards	IEC 60439-2 IEC 61439-6
Body material	Metal
Colour	White (RAL 9001)
Width	482 mm
Depth	207 mm
Height	332 mm
Net weight	8 kg

Environment

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

Earthing system	TT - busbar trunking TN-S - busbar trunking TN-C - busbar trunking IT - busbar trunking TT - tap-off unit TN-S - tap-off unit IT - tap-off unit
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	28.5 cm
Package 1 Width	33.5 cm
Package 1 Length	51.0 cm
Package 1 Weight	8.314 kg
Unit Type of Package 2	P12
Number of Units in Package 2	8
Package 2 Height	71.0 cm
Package 2 Width	80.0 cm
Package 2 Length	120.0 cm
Package 2 Weight	77.0 kg

Contractual warranty

Warranty	18 months
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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	REACH Declaration
Halogen-free status	Halogen free product
PVC free	Yes
Silicone-free	Yes

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