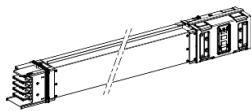


# Product data sheet

Specifications

## MADE TO MEASURE LENGTH 630 A



KSA630ET4A

⚠ Discontinued on: Dec 31, 2020

⚠ Discontinued

### Main

Range	Canalis
Device Short Name	KSA
Offer Type	Standard
Product Or Component Type	Busbar trunking
Busbar Description	Transport length
Device Application	Medium power distribution
Conductors Material	Aluminium
Busbar Trunking Polarity	3L + N + PE 3L + PEN
Number Of Tap-Off Outlets	0
[Ie] Rated Operational Current	630 A at 35 °C
Mounting Mode	By screws
Dimension Type	Made to measure
Length	500...1995 mm

### Complementary

Neutral Position	Up
Mounting Position	Horizontal
[Ue] Rated Operational Voltage	230...690 V
Network Frequency	50/60 Hz
[Uimp] Rated Impulse Withstand Voltage	8 kV
[Ui] Rated Insulation Voltage	690 V
[Icw] Rated Short-Time Withstand Current	32.1 kA
[Ipk] Rated Peak Withstand Current	67.5 kA
Electrical Connection	Lubricated sliding contact
Width	146 mm
Depth	113 mm
Net Weight	17.4 kg
Radiated Magnetic Field	0.89 µT
Thermal Stress Limit	1225000 kA².s

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

Thdi	0...15 % 630 A 15...33 % 500 A 33...100 % 400 A
Maximum Voltage Drop	<0.011 V with power factor = 1 at 50 Hz with 1A for 100 m long <0.013 V with power factor = 0.9 at 50 Hz with 1A for 100 m long <0.013 V with power factor = 0.8 at 50 Hz with 1A for 100 m long <0.012 V with power factor = 0.7 at 50 Hz with 1A for 100 m long
Standards	IEC 61439-1 IEC 61439-6

## Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1

## Contractual warranty

Warranty	18 months
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## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Transparency   RoHS/REACH

## Well-being performance

✓ Reach Free Of Svhc

✓ Toxic Heavy Metal Free

✓ Mercury Free

✓ Rohs Exemption Information   Yes

✓ Halogen Free Product

## Certifications & Standards

Eu Rohs Directive	Compliant <a href="#">EU RoHS Declaration</a>
China Rohs Regulation	<a href="#">China RoHS declaration</a> Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins