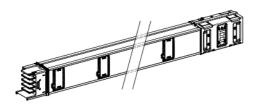
## KSA630ED4306 STRAIGHT DISTRIBUTION LENGTH 3M 630 A





#### Main Range of product Canalis Product name KS Product or component Busbar trunking type Busbar description Distribution length **BAR MATERIAL** Aluminium Device application Medium power distribution [le] rated operational 630 A at 35 °C

Number of tap-off 6 outlets

current

Complementary

Complementary	
[Ue] rated operational voltage	230690 V
Network frequency	50/60 Hz
[Uimp] rated impulse withstand voltage	8 kV
[Ui] rated insulation voltage	690 V
[lcw] rated short-time withstand current	32.1 kA
[lpk] rated peak withstand current	67.5 kA
Electrical connection	Lubricated sliding contact
Radiated magnetic field	0.89 μΤ
Thermal stress limit	1225 kA².s
THDI	015 % 630 A 1533 % 500 A 33100 % 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
Mounting mode	By screws
Mounting position	Horizontal
Neutral position	Up
Busbar trunking polarity	3L + N + PE 3L + PEN
Dimension type	Fix
Width	146 mm
Depth	113 mm
Length	3 m
Net weight	36.4 kg

#### Environment

IEC 60439-2		
IEC 61439-6		

### Packing Units

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Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	37.4 kg
Package 1 Height	12 cm
Package 1 width	17 cm
Package 1 Length	313.75 cm
Unit Type of Package 2	PAL
Number of Units in Package 2	12
Package 2 Weight	460.8 kg
Package 2 Height	49 cm
Package 2 width	66 cm
Package 2 Length	318 cm

### Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Compliant <sup>₫</sup> EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	€Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Halogen content performance	Halogen free product

#### Contractual warranty

vvarranty 18 months
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# KSA630ED4306

