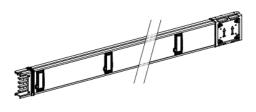
KSA400ED43012 STRAIGHT DISTRIBUTION LENGTH 3M 400 A





Main

Range of product	Canalis
Product name	KS
Product or component type	Busbar trunking
Busbar description	Distribution length
BAR MATERIAL	Aluminium
Device application	Medium power distribution
[le] rated operational current	400 A at 35 °C

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	18.8 kA	
[lpk] rated peak withstand current	49.2 kA	
Electrical connection	Lubricated sliding contact	
Radiated magnetic field	1 μΤ	
Thermal stress limit	354 kA².s	
THDI	015 % 400 A 1533 % 315 A 33100 % 250 A	
Maximum voltage drop	<0.022 V with power factor = 0.9 at 50 Hz with 1A for 100 m long <0.022 V with power factor = 0.8 at 50 Hz with 1A for 100 m long <0.021 V with power factor = 0.7 at 50 Hz with 1A for 100 m long <0.018 V with power factor = 1 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	
Dimension type	Fix	
Width	146 mm	
Depth	54 mm	
Length	3 m	
Net weight	20 kg	

Environment

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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	19 kg
Package 1 Height	16.9 cm
Package 1 width	7.2 cm
Package 1 Length	311 cm
Unit Type of Package 2	B3M
Number of Units in Package 2	20
Package 2 Weight	400 kg
Package 2 Height	48.5 cm
Package 2 width	64 cm
Package 2 Length	320 cm
Unit Type of Package 3	PAL
Number of Units in Package 3	20
Package 3 Weight	400 kg
Package 3 Height	48.5 cm
Package 3 width	64 cm
Package 3 Length	320 cm

Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	☑ REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Compliant
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

Warranty	18 months
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KSA400ED43012

