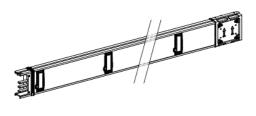
KSA400ED35020 STRAIGHT DISTRIBUTION LENGTH 5M 400 A





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
Number of tap-off outlets	20

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 μT
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 + PE
Dimension type	Fix
Width	146 mm
Depth	54 mm
Length	5 m
Net weight	30.75 kg

Environment

Standards	IEC 60439-2
	IEC 61439-6

Packing Units

Package 1 Weight	24.000 kg	
Package 1 Height	1.600 dm	
Package 1 width	0.640 dm	
Package 1 Length	50.900 dm	

Offer Sustainability

Warranty

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

18 months

KSA400ED35020

