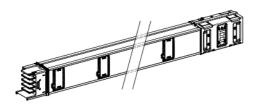
KSA630ED45018 STRAIGHT DISTRIBUTION LENGTH 5M 630 A





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

18

Complementary [Ue] rated operational voltage 230...690 V Network frequency 50/60 Hz 8 kV [Uimp] rated impulse withstand voltage [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 µT Thermal stress limit 1225 kA2.s 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 Mounting mode By screws Mounting position Horizontal Neutral position Up Busbar trunking polarity 3L + N + PE Dimension type Fix Width 146 mm Depth 113 mm Length 5 m 58.2 kg Net weight

current

outlets

Number of tap-off

Environment

Standards	IEC 61439-6
	IEC 60439-2

Packing Units

Package 1 Weight	58.000 kg	
Package 1 Height	1.700 dm	
Package 1 width	1.200 dm	
Package 1 Length	51.375 dm	

Offer Sustainability

Warranty

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

KSA630ED45018

