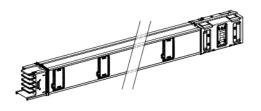
### KSA1000ED4154 STRAIGHT DISTRIBUTION LENGTH 1M50 1000 A





## 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	1000 A at 35 °C
Number of tap-off outlets	4

#### Complementary

1	
[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	37.4 kA
[lpk] rated peak withstand current	78.7 kA
Electrical connection	Lubricated sliding contact
Radiated magnetic field	1.27 µT
Thermal stress limit	1758 kA².s
THDI	015 % 1000 A 1533 % 800 A 33100 % 630 A
Maximum voltage drop	<0.005 V with power factor = 1 at 50 Hz with 1A for 100 m long <0.007 V with power factor = 0.9 at 50 Hz with 1A for 100 m long <0.007 V with power factor = 0.8 at 50 Hz with 1A for 100 m long <0.008 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 + PEN 3L + N + PE
Dimension type	Fix
Width	146 mm
Depth	113 mm
Length	1.5 m
Net weight	29.9 kg

#### Environment

LIMIOIIIICIIL	
Standards	IEC 61439-6 IEC 60439-2

#### Packing Units

r doking office		
Package 1 Weight	29.500 kg	
Package 1 Height	1.700 dm	
Package 1 width	1.200 dm	
Package 1 Length	16.375 dm	

### Offer Sustainability

Warranty

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

18 months

# KSA1000ED4154

