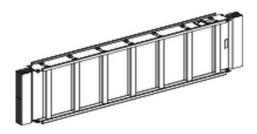
# KTC1000ET53E

Straight transport length, Canalis KTC, copper, 1000A, 3L+N+PER (Al), made to measure length 3-3.5m, white RAL9001





#### Main

Range	Canalis
Product name	KT
Product or component type	Busbar trunking
Busbar description	Transport length
Device short name	KTC
Device application	Feeder length
Material	Copper
[le] rated operational current	1000 A at 35 °C
Polarity	3L + N + PER
Number of tap-off outlets	0
Earth conductor	Reinforced
Short-circuit level	Standard version
Length	30013499 mm
Provided equipment	Trunking unit Jointing unit

#### Complementary

Complementary	
Housing material	Polyester film
Contacts material	Copper
[Ue] rated operational voltage	1000 V
Network frequency	50/60 Hz
[Ui] rated insulation voltage	1000 V
[lcw] rated short-time withstand current	50 kA
[lpk] rated peak withstand current	110 kA
Radiated magnetic field	0.4 μΤ
Thermal stress limit	2500000 kA².s
THDI	015 % 1000 A
Maximum voltage drop	<0.0043 V with power factor = 1 at 50 Hz with 1A for 100 m long <0.0047 V with power factor = 0.9 at 50 Hz with 1A for 100 m long <0.0046 V with power factor = 0.8 at 50 Hz with 1A for 100 m long <0.0044 V with power factor = 0.7 at 50 Hz with 1A for 100 m long
Mounting mode	By hook
Mounting support	Pendant Cantilever arm
Installation direction	Vertical Horizontal
Neutral position	Right
Standards	IEC 61439-6 IEC 61439-1
Dimension type	Made to measure
Width	146 mm
Height	104 mm
Colour	White (RAL 9001)
Linear load	25 kg/m

### Environment

IP degree of protection	IP55 conforming to IEC 60529	
IK degree of protection	IK08 conforming to IEC 62262	
Derating factor	035 °C (100 % of In)	
	3540 °C (95 % of In)	
	4045 °C (90 % of In)	
	4550 °C (84 % of In)	
	5055 °C (79 % of In)	

## Packing Units

Unit Type of Package 1	PCE	
Number of Units in Package 1	1	
Package 1 Height	264.16 cm	
Package 1 Width	14.6 cm	
Package 1 Length	350.0 cm	
Package 1 Weight	92.0 kg	

## Offer Sustainability

Green Premium product
☐REACh Declaration
Compliant with Exemptions
Yes
China RoHS Declaration
₫Yes
Product Environmental Profile
End Of Life Information
The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins