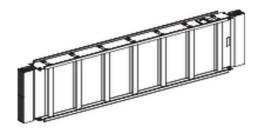
KTA4000ET42B

Straight transport length, Canalis KTA, aluminium, 4000A, 3L+N+PE, made to measure length 1.5-2m, white RAL9001





Main

Product name KT Product or component type Busbar description Transport length Device short name KTA Device application Feeder length Material Aluminium [le] rated operational current Polarity 3L + N + PE Number of tap-off outlets Earth conductor Standard earth Short-circuit level Standard version Length Trunking unit Jointing unit	Range	Canalis
type Busbar description Transport length Device short name KTA Device application Feeder length Material Aluminium [le] rated operational current Polarity 3L + N + PE Number of tap-off outlets Earth conductor Standard earth Short-circuit level Standard version Length 15011999 mm Provided equipment Trunking unit	Product name	KT
Device short name KTA Device application Feeder length Material Aluminium [le] rated operational current Polarity 3L + N + PE Number of tap-off outlets Earth conductor Standard earth Short-circuit level Standard version Length 15011999 mm Provided equipment Trunking unit	•	Busbar trunking
Device application Feeder length Material Aluminium [le] rated operational 4000 A at 35 °C current Polarity 3L + N + PE Number of tap-off outlets Earth conductor Standard earth Short-circuit level Standard version Length 15011999 mm Provided equipment Trunking unit	Busbar description	Transport length
Material Aluminium [le] rated operational current Polarity 3L + N + PE Number of tap-off outlets Earth conductor Standard earth Short-circuit level Standard version Length 15011999 mm Provided equipment Trunking unit	Device short name	KTA
[le] rated operational current Polarity 3L + N + PE Number of tap-off outlets Earth conductor Standard earth Short-circuit level Standard version Length 15011999 mm Provided equipment Trunking unit	Device application	Feeder length
current Polarity 3L + N + PE Number of tap-off outlets Earth conductor Standard earth Short-circuit level Standard version Length 15011999 mm Provided equipment Trunking unit	Material	Aluminium
Number of tap-off outlets Earth conductor Standard earth Short-circuit level Standard version Length 15011999 mm Provided equipment Trunking unit		4000 A at 35 °C
outlets Earth conductor Standard earth Short-circuit level Standard version Length 15011999 mm Provided equipment Trunking unit	Polarity	3L + N + PE
Short-circuit level Standard version Length 15011999 mm Provided equipment Trunking unit	•	0
Length 15011999 mm Provided equipment Trunking unit	Earth conductor	Standard earth
Provided equipment Trunking unit	Short-circuit level	Standard version
· ·	Length	15011999 mm
	Provided equipment	•

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	90 kA
[lpk] rated peak withstand current	198 kA
Radiated magnetic field	3 μT
Thermal stress limit	8100000 kA².s
THDI	015 % 4000 A
Maximum voltage drop	<0.0015 V with power factor = 1 at 50 Hz with 1A for 100 m long <0.0016 V with power factor = 0.9 at 50 Hz with 1A for 100 m long <0.0015 V with power factor = 0.8 at 50 Hz with 1A for 100 m long <0.0015 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	434 mm
Colour	White (RAL 9001)
Linear load	45 kg/m

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not inherent or and is not to be used for determining suitability or inhability of these products for specific user applications. It is the dourn aren in integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

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 (97 % of In) 4045 °C (93 % of In) 4550 °C (90 % of In) 5055 °C (86 % of In)	

Packing Units

Unit Type of Package 1	PCE	
Number of Units in Package 1	1	
Package 1 Height	1102.36 cm	
Package 1 Width	14.6 cm	
Package 1 Length	200.0 cm	
Package 1 Weight	94.453 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