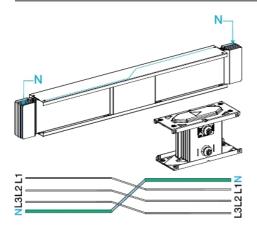
KTA2000TN410

Neutral permutation length, Canalis KTA, aluminium, 2000A, 3L+N+PE, fixed length 1m, white RAL9001





Main	
Range	Canalis
Product name	KT
Product or component type	Busbar trunking
Busbar description	Neutral permutation length
Device short name	KTA
Device application	Feeder length
Material	Aluminium
[le] rated operational current	2000 A at 35 °C
Polarity	3L + N + PE
Number of tap-off outlets	0
Length	1000 mm
Provided equipment	Jointing unit Trunking unit

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	70 kA
[lpk] rated peak withstand current	154 kA
Radiated magnetic field	1.3 μΤ
Thermal stress limit	4900000 kA².s
THDI	015 % 2000 A 1533 % 2500 A 33100 % 3200 A
Maximum voltage drop	<0.0029 V with power factor = 1 at 50 Hz with 1A for 100 m long <0.003 V with power factor = 0.9 at 50 Hz with 1A for 100 m long <0.0029 V with power factor = 0.8 at 50 Hz with 1A for 100 m long <0.0027 V with power factor = 0.7 at 50 Hz with 1A for 100 m long
Mounting mode	By hook
Mounting support	Cantilever arm Pendant
Installation direction	Vertical Horizontal
Marking	Left side: L1 L2 L3 N Right side: N L1 L2 L3
Earth conductor	Standard earth
Short-circuit level	Standard version
Standards	IEC 61439-6 IEC 61439-1
Dimension type	Fix
Width	140 mm
Height	204 mm

Colour	White (RAL 9001)	
Linear load	26 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 (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	22.6 cm	
Package 1 Width	100.0 cm	
Package 1 Length	13.6 cm	
Package 1 Weight	29.0 kg	
Offer Sustainability		
Sustainable offer status	Green Premium product	
REACh Regulation	REACh Declaration	
EU RoHS Directive	Compliant with Exemptions	
Mercury free	Yes	
China RoHS Regulation	[☑] China RoHS Declaration	
RoHS exemption information	₫Yes	
Environmental Disclosure	Product Environmental Profile	
Circularity 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

WEEE