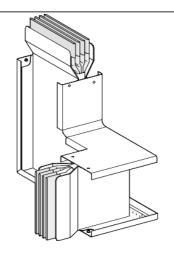
KTA1000CP53

Edgewise and flat zed unit, Canalis KTA, aluminium, 1000A, 3L+N+PER (AI), made to measure, neutral N3, white RAL9001





Main	
Range	Canalis
Product name	KT
Product or component type	Multiple elbow
Busbar description	Standard
Device short name	KTA
Device application	Change direction
Material	Aluminium
[le] rated operational current	1000 A at 35 °C
Polarity	3L + N + PE
Direction change type	Direction 2: edgewise to upward Direction 1: flat to left
Operating angle	90 °
Earth conductor	Reinforced
Short-circuit level	Standard version
Provided equipment	Jointing unit Trunking unit

Complementary

Nyester film Nyper Ny	
00 V /60 Hz 00 V kA 0 kA 5 μT 00000 kA².s .15 % 1000 A33 % 1250 A100 % 1600 A .006 V with power factor = 1 at 50 Hz with 1A for 100 m long .006 V with power factor = 0.9 at 50 Hz with 1A for 100 m long	
/60 Hz 00 V kA 00 kA 5 μT 000000 kA².s15 % 1000 A33 % 1250 A100 % 1600 A	
00 V kA 0 kA 0 kA 5 μT 00000 kA².s .15 % 1000 A33 % 1250 A100 % 1600 A .006 V with power factor = 1 at 50 Hz with 1A for 100 m long .006 V with power factor = 0.9 at 50 Hz with 1A for 100 m long	
kA 0 kA 5 µT 00000 kA².s .15 % 1000 A33 % 1250 A100 % 1600 A .006 V with power factor = 1 at 50 Hz with 1A for 100 m long .006 V with power factor = 0.9 at 50 Hz with 1A for 100 m long	
0 kA 5 µT 00000 kA².s .15 % 1000 A 33 % 1250 A 100 % 1600 A .006 V with power factor = 1 at 50 Hz with 1A for 100 m long .006 V with power factor = 0.9 at 50 Hz with 1A for 100 m long	
5 μT 00000 kA².s .15 % 1000 A 33 % 1250 A 100 % 1600 A 06 V with power factor = 1 at 50 Hz with 1A for 100 m long .006 V with power factor = 0.9 at 50 Hz with 1A for 100 m long	
.15 % 1000 A 33 % 1250 A 100 % 1600 A .006 V with power factor = 1 at 50 Hz with 1A for 100 m long .006 V with power factor = 0.9 at 50 Hz with 1A for 100 m long	
33 % 1250 A 100 % 1600 A .006 V with power factor = 1 at 50 Hz with 1A for 100 m long .006 V with power factor = 0.9 at 50 Hz with 1A for 100 m long	
.006 V with power factor = 0.9 at 50 Hz with 1A for 100 m long	
.0052 V with power factor = 0.7 at 50 Hz with 1A for 100 m long	
ght	
IEC 61439-1 IEC 61439-6	
ade to measure	
0 mm	
rection 2: 210589 mm	
nite (RAL 9001)	
rection 1: 300 mm	
rection 3: 290 mm	
ir 'H	

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	35.0 cm	
Package 1 Width	33.2 cm	
Package 1 Length	72.2 cm	
Package 1 Weight	33.0 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	