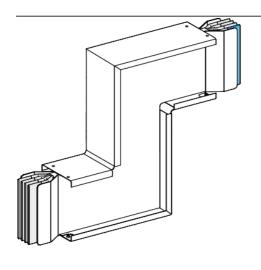
## KTA1600ZC72

Edgewise zed unit, Canalis KTA, aluminium, 1600A, 3L+N+PER (Al), high lcw, made to measure, neutral N2, white RAL9001



Main	
Range	Canalis
Product name	KT
Product or component type	Zed elbow
Busbar description	Standard
Device short name	KTA
Device application	Change direction
Material	Aluminium
[le] rated operational current	1600 A at 35 °C
Polarity	3L + N + PER
Direction change type	Direction 2: edgewise to horizontal Direction 1: edgewise to downward
Operating angle	90 °
Earth conductor	Reinforced
Short-circuit level	Reinforced version
Provided equipment	Trunking unit Jointing unit

## Complementary

Polyester film	
Copper	
1000 V	
50/60 Hz	
1000 V	
85 kA	
187 kA	
0.9 µT	
7225000 kA².s	
015 % 1600 A 1533 % 2000 A 33100 % 2500 A	
<0.0037 V with power factor = 1 at 50 Hz with 1A for 100 m long <0.0038 V with power factor = 0.9 at 50 Hz with 1A for 100 m long <0.0036 V with power factor = 0.8 at 50 Hz with 1A for 100 m long <0.0034 V with power factor = 0.7 at 50 Hz with 1A for 100 m long	
Right	
IEC 61439-1 IEC 61439-6	
Made to measure	
140 mm	
Direction 2: 90639 mm	
White (RAL 9001)	
Direction 3: 320 mm Direction 1: 320 mm	
26 kg/m	
	Copper  1000 V  50/60 Hz  1000 V  85 kA  187 kA  0.9 μT  7225000 kA².s  015 % 1600 A  1533 % 2000 A  33100 % 2500 A  <0.0037 V with power factor = 1 at 50 Hz with 1A for 100 m long <0.0038 V with power factor = 0.9 at 50 Hz with 1A for 100 m long <0.0036 V with power factor = 0.8 at 50 Hz with 1A for 100 m long <0.0034 V with power factor = 0.7 at 50 Hz with 1A for 100 m long Right  IEC 61439-1 IEC 61439-6  Made to measure  140 mm  Direction 2: 90639 mm  White (RAL 9001)  Direction 3: 320 mm  Direction 1: 320 mm

## 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

Package 1 Weight	62.4 kg	
Package 1 Length	116.4 cm	
Package 1 Width	76.0 cm	
Package 1 Height	14.0 cm	
Number of Units in Package 1	1	
Unit Type of Package 1	PCE	