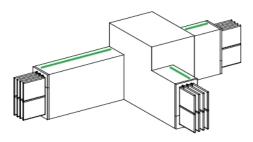
# KRA1250TD3B

Flatwise tee, Canalis KRA, aluminium, 1250A, 3L, made to measure length 0.35-1.15m, grey RAL7030





#### Main

Canalis
KR
Tee
KRA
Enterprise data centres Mining minerals and metals Oil and gas Healthcare Real estate and office buildings Water and waste water
Change direction
Aluminium
1250 A at 35 °C
3L
Direction 1: flat to perpendicular
90 °
Standard version

#### Complementary

1	
Housing material	Mineral epoxy resin
Contacts material	Tinned aluminium
[Ue] rated operational voltage	1000 V
Network frequency	50/60 Hz
[Ui] rated insulation voltage	1000 V
[lcw] rated short-time withstand current	53 kA
[lpk] rated peak withstand current	117 kA
Radiated magnetic field	14.68 mT
Thermal stress limit	2809000 kA².s
Maximum voltage drop	<0.0102 V with power factor = 1 at 50 Hz with 1A for 100 m long <0.013 V with power factor = 0.9 at 50 Hz with 1A for 100 m long <0.0134 V with power factor = 0.8 at 50 Hz with 1A for 100 m long <0.0133 V with power factor = 0.7 at 50 Hz with 1A for 100 m long
Mounting location	Outdoor Indoor
Product certifications	ATEX[RETURN]CE[RETURN]EAC
Standards	IEC 61439-6
Dimension type	Made to measure
Width	100 mm
Height	130 mm
Length	Direction 1: 3501150 mm Direction 3: 3501150 mm Direction 2: 350500 mm
Colour	Grey (RAL 7030)
Linear load	30 kg/m

### Environment

IP degree of protection	IP68 conforming to IEC 60529	
IK degree of protection	IK10 conforming to IEC 62262	
Pollution degree	3	
Fire resistance	760 °C 180 min conforming to IEC 60331-1	
Derating factor	035 °C (100 % of In) 3540 °C (96 % of In) 4045 °C (89 % of In) 4550 °C (84 % of In) 5055 °C (78 % of In)	
Operating altitude	1000 m 100 % of In (indoor) 2000 m 99 % of In (indoor) 3000 m 96 % of In (indoor) 4000 m 90 % of In (indoor) 1000 m 98 % of In (outdoor) 2000 m 94 % of In (outdoor) 3000 m 89 % of In (outdoor) 4000 m 83 % of In (outdoor)	
Environmental characteristic	EMC directive conforming to IEC 61439-6	

## Packing Units

PCE
1
50.0 cm
75.0 cm
75.0 cm
63.0 kg

## Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	☑ REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Compliant EEU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	☐ China RoHS Declaration
RoHS exemption information	€Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Halogen content performance	Halogen free product