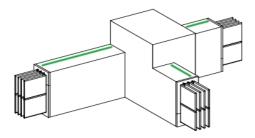
# KRA3200TD3A

Flatwise tee, Canalis KRA, aluminium, 3200A, 3L, fixed length 0.5m, grey RAL7030





#### Main

Range	Canalis
Product name	KR
Product or component type	Tee
Device short name	KRA
Product specific application	Enterprise data centres Healthcare Water and waste water Mining minerals and metals Real estate and office buildings Oil and gas
Device application	Change direction
Material	Aluminium
[le] rated operational current	3200 A at 35 °C
Polarity	3L
Direction change type	Direction 1: flat to perpendicular
Operating angle	90 °
Short-circuit level	Standard version

### Complementary

Complementary	
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	100 kA
[lpk] rated peak withstand current	220 kA
Radiated magnetic field	37.09 mT
Thermal stress limit	10000000 kA².s
Maximum voltage drop	<0.0033 V with power factor = 1 at 50 Hz with 1A for 100 m long <0.0048 V with power factor = 0.9 at 50 Hz with 1A for 100 m long <0.0051 V with power factor = 0.8 at 50 Hz with 1A for 100 m long <0.0053 V with power factor = 0.7 at 50 Hz with 1A for 100 m long
Mounting location	Outdoor Indoor
Product certifications	ATEX[RETURN]EAC[RETURN]CE
Standards	IEC 61439-6
Dimension type	Fix
Width	100 mm
Height	380 mm
Length	Direction 1: 500 mm Direction 3: 500 mm Direction 2: 500 mm
Colour	Grey (RAL 7030)
Linear load	85 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
48.0 cm
49.0 cm
50.0 cm
134.0 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