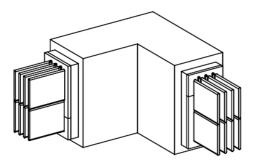
# KRA0800FP3B

Flat elbow, Canalis KRA, aluminium, 800A, fire rated, 3L, made to measure length 0.3-0.7m, grey RAL7030





#### Main

Range	Canalis
Product name	KR
Product or component type	Elbow
Device short name	KRA
Product specific application	Oil and gas Enterprise data centres Mining minerals and metals Water and waste water Healthcare Real estate and office buildings
Device application	Change direction
Material	Aluminium
[le] rated operational current	800 A at 35 °C
Polarity	3L
Direction change type	Direction 1: flat to right
Operating angle	90 °
Short-circuit level	Standard version

#### Complementary

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n power factor = 1 at 50 Hz with 1A for 100 m long n power factor = 0.9 at 50 Hz with 1A for 100 m long power factor = 0.8 at 50 Hz with 1A for 100 m long n power factor = 0.7 at 50 Hz with 1A for 100 m long
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### Environment

IP degree of protection	IP68 conforming to IEC 60529	
IK degree of protection	IK10 conforming to IEC 62262	
Pollution degree	3	
Fire resistance	1000 °C 90 min conforming to DIN 4102-12 2000	
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

Unit Type of Package 1	PCE	
Number of Units in Package 1	1	
Package 1 Height	15.0 cm	
Package 1 Width	30.0 cm	
Package 1 Length	70.0 cm	
Package 1 Weight	22.05 kg	

## Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	☑ REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Compliant    EU 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