



Main

Range	Canalis
Product name	KR
Product or component type	Busbar cover
Busbar description	Fire barrier
Device short name	KRB
Range compatibility	Canalis KR KRA[RETURN]Canalis KR KRC
Device application	Feeder length
[Ie] rated operational current	5000 A with aluminium 6300 A with copper
Busbar trunking polarity	3L 3L + N or 3L + PE or 3L + PEN
Length	550 mm

Complementary

Accessory / separate part category	Fire protection accessory
[U] rated insulation voltage	1000 V
Mounting mode	Surface mounted
Product certifications	ATEX[RETURN]EAC[RETURN]CE
Standards	IEC 61439-6
Thickness	20 mm
Height	580 mm
Width	140 mm
Colour	Grey (RAL 7030)
Quantity per set	1

Environment

IP degree of protection	IP68 conforming to IEC 60529
IK degree of protection	IK10 conforming to IEC 62262
Pollution degree	3
Fire resistance	0 °C 120 min conforming to DIN 4102-9

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	54.0 cm
Package 1 Width	10.0 cm
Package 1 Length	70.0 cm
Package 1 Weight	14.99 kg

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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