

Product datasheet

Specifications



FLEXIBLE LENGTH 40A 2M

Local distributor code: 21470004 KBA40DF420W



Main

Range of product	Canalis
Product or component type	Busbar trunking
Busbar description	Flexible length
Product compatibility	KBA
Direction change type	3 dimensions
[Ie] rated operational current	40 A at 35 °C

Complementary

Device application	Lighting Power socket distribution
Thermal stress limit	900 kA².s
Maximum radiated magnetic field	2 pT
[Ue] rated operational voltage	230...400 V
[Uimp] rated impulse withstand voltage	4 kV
[Ui] rated insulation voltage	690 V
[Icw] rated short-time withstand current	0.94 kA
[Ipk] rated peak withstand current	9.6 kA
THDI	0...15 % 40 A 15...33 % 32 A 33...100 % 28 A
Network frequency	50/60 Hz
Control type	Without
Number of circuits	1
Mounting mode	By clips
Standards	IEC 61439-6 IEC 60439-2
Width	2.14 m
Depth	30 mm
Height	46 mm

Length	2 m
Colour	White (RAL 9003)
Net weight	105 g

Environment

IP degree of protection	IP55 conforming to IEC 60529
IK degree of protection	IK06 conforming to IEC 62262
Ambient air temperature for operation	0...35 °C without derating

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	1.72 kg
Package 1 Height	6 cm
Package 1 width	44 cm
Package 1 Length	61 cm
Unit Type of Package 2	P06
Number of Units in Package 2	10
Package 2 Weight	24.0 kg
Package 2 Height	69 cm
Package 2 width	80 cm
Package 2 Length	60 cm

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
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	Product Environmental Profile
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

Contractual warranty

Warranty	18 months
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