

Product datasheet

Specifications



FLEXIBLE EDGEWISE ELBOWS 63A

Local distributor code:
2224664

KNA63DL4

EAN Code: 3606480003202

Main

Range Of Product	Canalis
Product Name	KN
Product Or Component Type	Flexible element
Busbar Description	Flexible elbow
Device Application	Low power distribution
Direction Change Type	2 dimensions
[Ie] Rated Operational Current	63 A at 35 °C 63 A at 25 °C
[Ue] Rated Operational Voltage	230...500 V
Network Frequency	50/60 Hz
Number Of Circuits	1
Control Type	Without
Colour	White (RAL 9001)

Complementary

Mounting Mode	By screws
Thermal Stress Limit	1980 kA².s
Maximum Radiated Magnetic Field	0.063 µT
[Uimp] Rated Impulse Withstand Voltage	6 kV
[Ui] Rated Insulation Voltage	500 V
[Icw] Rated Short-Time Withstand Current	1.4 kA
[Ipk] Rated Peak Withstand Current	11 kA
Thdi	0...15 % 63 A 15...33 % 50 A 33...100 % 40 A
Operating Angle	80...180 °
Length	355 mm
Net Weight	1.2 kg
Standards	IEC 61439-1 IEC 61439-6

Environment

Ip Degree Of Protection	IP55 conforming to IEC 60529
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Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Ik Degree Of Protection	IK08 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 Height	4.500 cm
Package 1 Width	11.500 cm
Package 1 Length	53.000 cm
Package 1 Weight	1.200 kg
Unit Type Of Package 2	PAL
Number Of Units In Package 2	48
Package 2 Height	50.000 cm
Package 2 Width	62.000 cm
Package 2 Length	92.000 cm
Package 2 Weight	66.000 kg

Contractual warranty

Warranty	18 months
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Sustainability






Green Premium™ label is Schneider Electric’s commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product’s sustainability >](#)

Well-being performance

	Reach Free Of Svhc	
	Toxic Heavy Metal Free	
	Mercury Free	
	Rohs Exemption Information	Yes
	Halogen Free Product	
Reach Regulation	REACH Declaration	
Eu Rohs Directive	Compliant EU RoHS Declaration	
China Rohs Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)	
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins	