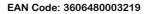
# STRAIGHT LENGTH 63 A

Local distributor code:

2224635 KNA63ED4204



Range Of Product	Canalis	
Product Name	KN	
Product Or Component Type	Straight length	
Device Application	Low power distribution	
[le] Rated Operational Current	63 A at 35 °C	
Busbar Trunking Polarity	3L + N + PE 3L + PEN	
Number Of Tap-Off Outlets	4	
Length	2 m	

# Complementary

[Ue] Rated Operational Voltage	230500 V
Network Frequency	50/60 Hz
[Uimp] Rated Impulse Withstand Voltage	6 kV
[Ui] Rated Insulation Voltage	500 V
[Icw] Rated Short-Time Withstand Current	1.4 kA
[lpk] Rated Peak Withstand Current	11 kA
<b>Electrical Connection</b>	Lubricated sliding contact
Radiated Magnetic Field	0.063 μΤ
Thermal Stress Limit	1980 kA².s
Thdi	015 % 63 A 1533 % 50 A 33100 % 40 A
Maximum Voltage Drop	<0.178 V with power factor = 1 at 50 Hz with 1A for 100 m long <0.169 V with power factor = 0.9 at 50 Hz with 1A for 100 m long <0.155 V with power factor = 0.8 at 50 Hz with 1A for 100 m long <0.140 V with power factor = 0.7 at 50 Hz with 1A for 100 m long
Mounting Mode	By screws
Neutral Position	Up
Number Of Circuits	1
Control Type	Without
Standards	IEC 61439-6
Width	92 mm
Depth	27.5 mm

Colour	White (RAL 9001)
Net Weight	4.1 kg

# **Environment**

Ip Degree Of Protection	IP55 conforming to IEC 60529
Ik Degree Of Protection	IK08 conforming to IEC 62262
Ambient Air Temperature For Operation	035 °C (100 % of In) 3540 °C (97 % of In) 4045 °C (94 % of In) 4550 °C (91 % of In) 5055 °C (87 % of In)

# **Packing Units**

_	
Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	4.0 cm
Package 1 Width	10.0 cm
Package 1 Length	210.0 cm
Package 1 Weight	3.0 kg
Unit Type Of Package 2	BB1
Number Of Units In Package 2	4
Package 2 Height	11.0 cm
Package 2 Width	16.6 cm
Package 2 Length	214.5 cm
Package 2 Weight	15.0 kg
Unit Type Of Package 3	PAL
Number Of Units In Package 3	48
Package 3 Height	44.5 cm
Package 3 Width	64.0 cm
Package 3 Length	220.0 cm
Package 3 Weight	192.5 kg

# **Contractual warranty**

Warranty 18 months

### Sustainability

**Green Premium<sup>TM</sup> label** is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> 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

<b>Ø</b>	Reach Free Of Svhc	
	Toxic Heavy Metal Free	
	Mercury Free	
	Rohs Exemption Information	Yes
	Halogen Free Product	
Rea	ch Regulation	REACh Declaration
Eu F	Rohs Directive	Compliant
		EU RoHS Declaration
Chir	na Rohs Regulation	China RoHS declaration  Pro-active China RoHS declaration (out of China RoHS legal scope)
Wee	e	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins