



Main

Range of product	Canalis
Product name	KN
Product or component type	Tap-off unit
Product compatibility	Modular device
[Ie] rated operational current	32 A at 35 °C
Tap-off unit socket description	Domestic 10/16A 2P+T 230V
Tap-off unit 2nd socket description	Industrial 16A 3P+N+T 415V
Tap-off unit polarity	3L+N+PE
Provided equipment	Blanking plate
Colour	White (RAL 9001)

Complementary

Device application	Low power distribution Power socket distribution
[Ue] rated operational voltage	230...500 V depending on protective device
[Uimp] rated impulse withstand voltage	6 kV
[Ui] rated insulation voltage	400 V depending on protective device 500 V depending on protective device
Network frequency	50/60 Hz
Protection type	Without protection
Tap-off unit disconnection mode	By drawing out
Tap-off unit connector type	With phase selection
Standards	IEC 61439-6 IEC 60439-2
Number of 18mm modules	8
Width	434 mm
Depth	141 mm
Height	165 mm
Net weight	3 kg

Environment

Earthing system	TT - busbar trunking TN-S - busbar trunking TN-C - busbar trunking IT - busbar trunking TT - tap-off unit TN-S - tap-off unit IT - tap-off unit
IP degree of protection	IP55 conforming to IEC 60529
IK degree of protection	IK08 conforming to IEC 62262

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	1.74 kg
Package 1 Height	16.6 cm
Package 1 width	17 cm
Package 1 Length	43.5 cm
Unit Type of Package 2	P12
Number of Units in Package 2	33
Package 2 Weight	84.42 kg
Package 2 Height	80 cm
Package 2 width	80 cm
Package 2 Length	120 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
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
----------	-----------