

# Product data sheet

Specifications



Tap off unit connector, Canalis KS, 32A, DIN rail equipped, 5 modules of 18mm, polarity 3L+N+PE, without power sockets

KSB32CM55

## Main

Range of product	Canalis
Range compatibility	KS busbar trunking
Product or component type	Tap-off unit
Busbar trunking compatibility	Canalis KS busbar trunkingplug-in
[Ie] rated operational current	32 A
Protection type	Circuit breaker: miniature circuit breaker (MCB)
Mounting mode	Plug-in with fixed polarity
Tap-off unit polarity	3L+N+PE
Colour	White (RAL 9001)

## Complementary

Device application	Medium power distribution
Provided equipment	circuit-breaker to be ordered separately blanking plate
[Ue] rated operational voltage	230...690 V depending on protective device
[Uimp] rated impulse withstand voltage	6.8 kV
[Ui] rated insulation voltage	400 V depending on protective device 500 V depending on protective device 690 V depending on protective device
Network frequency	50/60 Hz
Electrical connection	Pre-wired terminal block - ISO32 6 mm <sup>2</sup> flexible Pre-wired terminal block - ISO32 10 mm <sup>2</sup> rigid
Door/Cover opening side	Front
Tap-off unit disconnection mode	By drawing out
Standards	IEC 61439-6 IEC 61439-1
Body material	Plastic
18 mm pitches	5
Width	135 mm
Depth	108 mm
Height	175 mm

Net weight	0.6 kg
------------	--------

## Environment

Earthing system	TT TN-S IT
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	725.0 g
Package 1 Height	16.5 cm
Package 1 width	15.5 cm
Package 1 Length	18.5 cm
Unit Type of Package 2	P12
Number of Units in Package 2	119
Package 2 Weight	103.0 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	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS declaration</a> Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
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 plastic parts product

## Contractual warranty

Warranty	18 months
----------	-----------