

Main

Range of product	Canalis
Product or component type	Busbar trunking
Product compatibility	KBA

Complementary

Device application	Lighting Power socket distribution
Radiated magnetic field	0...2 pT
[Ue] rated operational voltage	230...400 V
[Uimp] rated impulse withstand voltage	4 kV
[Ui] rated insulation voltage	690 V
[Ie] rated operational current	25 A at 35 °C
Network frequency	50/60 Hz
[Icw] rated short-time withstand current	0.44 kA
[Ipk] rated peak withstand current	4.4 kA
Thermal stress limit	195 kA ² .s
THDI	25 A at 0...15 % 20 A at 15...33 % 16 A at 33...100 %
Voltage drop	0.72 V with power factor = 1 at 50 Hz with 1A for 100 m long 0.67 V with power factor = 0.9 at 50 Hz with 1A for 100 m long 0.61 V with power factor = 0.8 at 50 Hz with 1A for 100 m long 0.54 V with power factor = 0.7 at 50 Hz with 1A for 100 m long
Mounting mode	By clips
Busbar description	Straight length
Busbar trunking polarity	L + N + PE
Number of tap-off outlets	2
Control type	Without
Standards	EN/IEC 60439-2

EN/IEC 61439-6

Width	2140 mm
Depth	30 mm
Height	46 mm
Length	2 m
Colour	RAL 9003 : white
Product weight	1.9 kg
Quantity per set	Set of 6

Environment

IP degree of protection	IP55 conforming to EN/IEC 60529
IK degree of protection	IK06 conforming to EN/IEC 62262
Ambient air temperature for operation	35 °C at 100 % of In 40 °C at 96 % of In 45 °C at 93 % of In 50 °C at 89 % of In 55 °C at 85 % of In

Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 0942 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold Reference not containing SVHC above the threshold
Product environmental profile	Available Product environmental
Product end of life instructions	Need no specific recycling operations

Contractual warranty

Warranty period	18 months
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