



Main

Commercial Status	Commercialised
Range of product	Canalis
Product or component type	Busbar trunking
Product compatibility	KBB

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	40 A at 35 °C
Network frequency	50/60 Hz
[Icw] rated short-time withstand current	0.94 kA
[Ipk] rated peak withstand current	9.6 kA
Thermal stress limit	900 kA².s
THDI	28 A at 33...100 % 32 A at 15...33 % 40 A at 0...15 %
Voltage drop	0.22 V with power factor = 0.7 at 50 Hz with 1A for 100 m long 0.25 V with power factor = 0.8 at 50 Hz with 1A for 100 m long 0.28 V with power factor = 0.9 at 50 Hz with 1A for 100 m long 0.3 V with power factor = 1 at 50 Hz with 1A for 100 m long
Mounting mode	By screws
Busbar description	Straight length
Busbar trunking polarity	3L + N + PE
Number of circuits	2
Number of tap-off outlets	5
Control type	Without
Standards	EN/IEC 60439-2 EN/IEC 61439-6
Width	3100 mm
Depth	51 mm
Height	60 mm
Length	3 m
Colour	RAL 9003: white
Product weight	6.1 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	55 °C at 85 % of In 50 °C at 89 % of In 45 °C at 93 % of In 40 °C at 96 % of In 35 °C at 100 % of In

Offer Sustainability

Sustainable offer status	Green Premium product
RoHS	Compliant - since 1012 - Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold
Product environmental profile	Available Download Product Environmental
Product end of life instructions	Need no specific recycling operations