



Main

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

Complementary

Device application	Lighting Power socket distribution
Radiated magnetic field	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	3140 mm
Depth	30 mm
Height	46 mm
Length	3 m
Product weight	2.4 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	0...35 °C at 100 % of In 35...40 °C at 96 % of In

40...45 °C at 93 % of In
45...50 °C at 89 % of In
50...55 °C at 85 % of In

Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 0940 - Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold
Product environmental profile	Available
Product end of life instructions	Need no specific recycling operations
