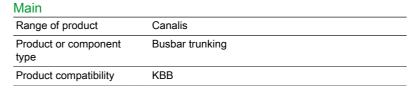
Product data sheet Characteristics

KBB40ED22305TW

Straight length, Canalis KBB, 40 A, 2 circuits L+N+PE, remote control, 5 tap-off units, 3 m, white









Complementary

o impromormary	
Device application	Lighting Power socket distribution
Maximum radiated magnetic field	2 pT
[Ue] rated operational voltage	230400 V
[Uimp] rated impulse withstand voltage	4 kV
[Ui] rated insulation voltage	690 V
[le] rated operational current	40 A at 35 °C
Network frequency	50/60 Hz
[lcw] rated short-time withstand current	0.94 kA
[lpk] rated peak withstand current	9.6 kA
Thermal stress limit	900 kA².s
THDI	015 % 40 A 1533 % 32 A 33100 % 28 A
Maximum voltage drop	<0.3 V with power factor = 1 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 <0.25 V with power factor = 0.8 at 50 Hz with 1A for 100 m long <0.22 V with power factor = 0.7 at 50 Hz with 1A for 100 m long
Mounting mode	By screws
Busbar description	Straight length
Busbar trunking polarity	L + N + PE
Number of circuits	2
Number of tap-off outlets	5
Control type	Communicating
Standards	EN/IEC 61439-6 EN/IEC 60439-2
Width	3100 mm
Depth	51 mm
Height	60 mm
Length	3 m
Colour	White (RAL 9003)
Net weight	5.2 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	035 °C (100 % of In)	
	3540 °C (96 % of In)	
	4045 °C (93 % of In)	
	4550 °C (89 % of In)	
	5055 °C (85 % of In)	

Packing Units

Unit Type of Package 1	PCE	
Number of Units in Package 1	1	
Package 1 Weight	5 kg	
Package 1 Height	6 cm	
Package 1 width	5.1 cm	
Package 1 Length	310 cm	

Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Compliant derivation
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
PVC free	Yes
Halogen content performance	Halogen free product

Contractual warranty

Warranty 18 month	ns
-------------------	----