# **Product datasheet**

Specification





# Straight length, Canalis KBA, 25 A, 1 circuit 3L+N+PE, 3 tap-off units, 3 m, white

Local distributor code: 21468469

KBA25ED4303W

EAN Code: 3606480000164

#### Main

Range Of Product	Canalis	
Device Short Name	КВА	
Offer Type	Classic Control system	
Product Or Component Type	Straight length	
Busbar Description	Distribution length	
Device Application	Lighting Power socket distribution	
[le] Rated Operational Current	25 A at 35 °C	
[Ue] Rated Operational Voltage	230400 V	
Network Frequency	50/60 Hz	
Busbar Trunking Polarity	3L + N + PE	
Number Of Circuits	1	
Number Of Tap-Off Outlets	3	
Control Type	Communicating	
Communication Port Protocol	DALI	
Mounting Mode	By clips	

## Complementary

[Uimp] Rated Impulse Withstand Voltage	4 kV
[Ui] Rated Insulation Voltage	690 V
[Icw] Rated Short-Time Withstand Current	0.44 kA
[lpk] Rated Peak Withstand Current	4.4 kA
Thermal Stress Limit	195 kA².s
Maximum Radiated Magnetic Field	2 pT
Thdi	015 % 25 A 1533 % 20 A 33100 % 16 A
Maximum 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
Standards	EN/IEC 61439-6 EN/IEC 61439-1
Width	30 mm

Height	46 mm
Length	3 m
Colour	White (RAL 9003)
Net Weight	3.1 kg

## **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**

PCE
1
4.600 cm
3.000 cm
300.000 cm
3.150 kg
BB1
6
10.500 cm
10.500 cm
318.000 cm
18.900 kg
PAL
144
52.500 cm
64.000 cm
320.000 cm
453.600 kg

## **Contractual warranty**

Warranty 18 months



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Transparency RoHS/REACh

#### Well-being performance

<b>⊘</b>	Reach Free Of Svhc
<b>⊘</b>	Toxic Heavy Metal Free
<b>⊘</b>	Mercury Free
<b>⊘</b>	Rohs Exemption Information Yes
<b>⊘</b>	Halogen Free Product

#### **Certifications & Standards**

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant EU RoHS Declaration
China Rohs Regulation	China RoHS declaration  Pro-active China RoHS declaration (out of China RoHS legal scope)
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
Circularity Profile	No need of specific recycling operations

## **KBA25ED4303W**

## **Dimension Drawings**

