Product datasheet





Straight length, Canalis KBA, 25A, 1 circuit, 3L+N+PE, compatible DALI, 3 outlets, 3m, white **RAL9003**

KBA25ED4303W

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	pe 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 kA ² .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

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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

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Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	4.600 cm
Package 1 Width	3.000 cm
Package 1 Length	300.000 cm
Package 1 Weight	3.150 kg
Unit Type Of Package 2	BB1
Number Of Units In Package 2	6
Package 2 Height	10.500 cm
Package 2 Width	10.500 cm
Package 2 Length	318.000 cm
Package 2 Weight	18.900 kg
Unit Type Of Package 3	PAL
Number Of Units In Package 3	144
Package 3 Height	52.500 cm
Package 3 Width	64.000 cm
Package 3 Length	320.000 cm
Package 3 Weight	453.600 kg

Contractual warranty

Warranty 18 months



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Transparency RoHS/REACh

Well-being performance

⊘	Reach Free Of Svhc
⊘	Toxic Heavy Metal Free
⊘	Mercury Free
⊘	Rohs Exemption Information Yes
⊘	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

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Dimension Drawings

