# Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

# FLEXIBLE LENGTH 40A 2M

Local distributor code:

23348781 KBB40DF4420W



EAN Code: 3606480001352

# Main

Range of product	Canalis	
product name	KBB	
Offer type	Classic Control system	
Product or component type	Flexible element	
Busbar description	Flexible length	
Device application	Lighting Power socket distribution	
Direction change type	3 dimensions	
[le] rated operational current	40 A at 35 °C 25 A at 35 °C	
[Ue] rated operational voltage	230400 V	
Network frequency	50/60 Hz	
Number of circuits	2	
Busbar trunking polarity	L + N + PE 3L + N + PE	
control type	Communicating	
Communication port protocol	DALI	
Colour	White (RAL 9003)	

# Complementary

Mounting mode	By clips
Thermal stress limit	900 kA².s
Maximum radiated magnetic field	2 pT
[Uimp] rated impulse withstand voltage	4 kV
[Ui] rated insulation voltage	690 V
[lcw] rated short-time withstand current	0.94 kA
[lpk] rated peak withstand current	9.6 kA
THDI	015 % 40 A 1533 % 32 A 33100 % 28 A
Length	2 m
Depth	51 mm
Height	60 mm

Net weight	1.9 kg	
Standards	IEC 61439-1	
	IEC 61439-6	

# **Environment**

IP degree of protection	IP55 conforming to IEC 60529	
IK degree of protection	IK06 conforming to IEC 62262	
mbient air temperature for 035 °C without derating peration		

# **Packing Units**

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Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	61.000 cm
Package 1 Width	44.000 cm
Package 1 Length	6.000 cm
Package 1 Weight	2.600 kg
Unit Type of Package 2	P12
Number of Units in Package 2	16
Package 2 Height	45.000 cm
Package 2 Width	80.000 cm
Package 2 Length	120.000 cm
Package 2 Weight	53.600 kg

# **Logistical informations**

Country of origin

# **Contractual warranty**

Warranty 18 months



Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

### Environmental Data explained >

How we assess product sustainability >

### ∅ Environmental footprint

Environmental Disclosure

Product Environmental Profile

### **Use Better**

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
EU RoHS Directive	Compliant
REACh Regulation	REACh Declaration
Halogen content performance	Halogen free product

### **Use Again**

○ Repack and remanufacture	
Circularity Profile	No need of specific recycling operations
Take-back	No
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins