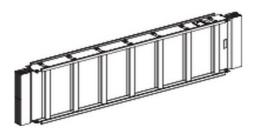
KTA2500ET520 KT 5X2500AL FEEDER LENGTH 2M





Main

Canalis
KT
Busbar trunking
Transport length
KTA
Feeder length
Aluminium
2500 A at 35 °C
3L + N + PER
0
Reinforced
Standard version
2000 mm
Trunking unit Jointing unit

Complementary

Complementary	
Housing material	Polyester film
Contacts material	Copper
[Ue] rated operational voltage	1000 V
Network frequency	50/60 Hz
[Ui] rated insulation voltage	1000 V
[lcw] rated short-time withstand current	80 kA
[lpk] rated peak withstand current	176 kA
Radiated magnetic field	1.6 μT
Thermal stress limit	6400000 kA².s
THDI	015 % 2500 A 1533 % 3200 A 33100 % 4000 A
Maximum voltage drop	<0.0024 V with power factor = 1 at 50 Hz with 1A for 100 m long <0.0025 V with power factor = 0.9 at 50 Hz with 1A for 100 m long <0.0024 V with power factor = 0.8 at 50 Hz with 1A for 100 m long <0.0022 V with power factor = 0.7 at 50 Hz with 1A for 100 m long
Mounting mode	By hook
Mounting support	Pendant Cantilever arm
Installation direction	Horizontal Vertical
Neutral position	Right
Standards	IEC 61439-6 IEC 61439-1
Dimension type	Fix
Width	146 mm
Height	274 mm
Net weight	60 kg
Colour	White (RAL 9001)

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not inherenced as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the documentation is not be used to perform the appropriate and complete risk analysis, evaluation of the products with respect to the relevant specific application or use thereof. Neither Schmeider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Environment

IP degree of protection	IP55 conforming to IEC 60529	
IK degree of protection	IK08 conforming to IEC 62262	
Derating factor	035 °C (100 % of In) 3540 °C (97 % of In) 4045 °C (93 % of In) 4550 °C (90 % of In) 5055 °C (86 % of In)	

Packing Units

Unit Type of Package 1	PCE	
Number of Units in Package 1	1	
Package 1 Height	695.96 cm	
Package 1 Width	14.6 cm	
Package 1 Length	200.0 cm	
Package 1 Weight	75.6 kg	

Offer Sustainability

Green Premium product
☑ REACh Declaration
Compliant with Exemptions
Yes
China RoHS Declaration
₽¥Yes
Product Environmental Profile
End Of Life Information
The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins