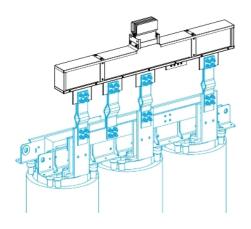
KTA0800EL73

Feed unit for dry type transformers, Canalis KTA, aluminium, 800A, 3L+N+PER, high lcw, made to measure, N3, RAL9001





Main	
Range	Canalis
Product name	KT
Product or component type	Center feeder trunking
Device short name	KTA
Device application	Feeder length
Supply	Dry-type transformer
Material	Aluminium
[le] rated operational current	800 A at 35 °C
Neutral position	Right
Earth conductor	Reinforced
Short-circuit level	Reinforced version
Provided equipment	Trunking 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	35 kA
[lpk] rated peak withstand current	73 kA
Radiated magnetic field	0.4 μT
Thermal stress limit	1225000 kA².s
THDI	015 % 800 A 1533 % 1000 A 33100 % 1250 A
Maximum voltage drop	<0.0083 V with power factor = 1 at 50 Hz with 1A for 100 m long <0.0081 V with power factor = 0.9 at 50 Hz with 1A for 100 m long <0.0076 V with power factor = 0.8 at 50 Hz with 1A for 100 m long <0.0069 V with power factor = 0.7 at 50 Hz with 1A for 100 m long
Mounting mode	By screws
Mounting support	Plate
Polarity	3L + N + PER
Number of tap-off outlets	0
Standards	IEC 61439-1 IEC 61439-6
Dimension type	Made to measure
Connection pitch	390700 mm
Bar width	160 mm
Depth	140 mm
Height	334 mm
Length	Direction 1: 260 mm 1680 mm
Colour	White (RAL 9001)
Linear load	15 kg/m

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	25.0 cm	
Package 1 Width	190.0 cm	
Package 1 Length	13.8 cm	
Package 1 Weight	14.8 kg	

Offer Sustainability

Green Premium product
☑ REACh Declaration
Yes
Compliant EPEU RoHS Declaration
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