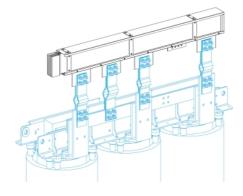
KTA3200EL72

Feed unit for dry type transformers, Canalis KTA, aluminium, 3200A, 3L+N+PER, high lcw, made to measure, N2, RAL9001



Main	
Range	Canalis
Product name	KT
Product or component type	Side feeder trunking
Device short name	KTA
Device application	Feeder length
Supply	Dry-type transformer
Material	Aluminium
[le] rated operational current	3200 A at 35 °C
Neutral position	Left
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	113 kA	
[lpk] rated peak withstand current	248 kA	
Radiated magnetic field	2.1 µT	
Thermal stress limit	12769000 kA².s	
THDI	015 % 3200 A 1533 % 4000 A	
Maximum voltage drop	<0.0018 V with power factor = 1 at 50 Hz with 1A for 100 m long <0.0019 V with power factor = 0.9 at 50 Hz with 1A for 100 m long <0.0018 V with power factor = 0.8 at 50 Hz with 1A for 100 m long <0.0017 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 61439-6 IEC 61439-1	
Dimension type	Made to measure	
Connection pitch	470700 mm	
Bar width	200 mm	
Depth	140 mm	
Height	324 mm	
Length	1900 mm	
Colour	White (RAL 9001)	
Linear load	46 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

Package 1 Weight	55.75 kg	
Package 1 Length	13.8 cm	
Package 1 Width	190.0 cm	
Package 1 Height	50.0 cm	
Number of Units in Package 1	1	
Unit Type of Package 1	PCE	