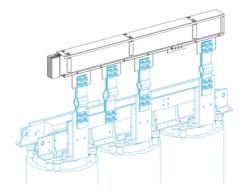
# KTA4000EL71

Feed unit for dry type transformers, Canalis KTA, aluminium, 4000A, 3L+N+PER, high lcw, made to measure, N1, RAL9001





#### Main Range Canalis Product name ΚT Product or component Side feeder trunking type KTA Device short name Device application Feeder length Supply Dry-type transformer Material Aluminium [le] rated operational 4000 A at 35 °C current Neutral position Right Earth conductor Reinforced Short-circuit level Reinforced version

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	120 kA
[lpk] rated peak withstand current	264 kA
Radiated magnetic field	3 μΤ
Thermal stress limit	14400000 kA².s
THDI	015 % 4000 A
Maximum voltage drop	<0.0015 V with power factor = 1 at 50 Hz with 1A for 100 m long <0.0016 V with power factor = 0.9 at 50 Hz with 1A for 100 m long <0.0015 V with power factor = 0.8 at 50 Hz with 1A for 100 m long <0.0015 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	470700 mm
Bar width	200 mm
Depth	140 mm
Height	404 mm
Length	1900 mm
Colour	White (RAL 9001)

Provided equipment

#### **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	68.0 cm	
Package 1 Width	190.0 cm	
Package 1 Length	13.8 cm	
Package 1 Weight	68.7 kg	

### Offer Sustainability

Office Oddital ability	
Sustainable offer status	Green Premium product
REACh Regulation	REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Compliant E EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	₽¥Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins