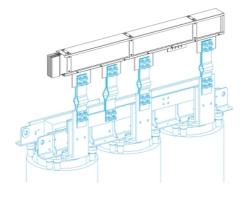
KTA1000EL31

Feed unit for dry type transformers, Canalis KTA, aluminium, 1000A, 3L+PE, made to measure, neutral N1, white 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 1000 A at 35 °C current Neutral position Right

Standard earth

Trunking unit

Standard version

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	50 kA
[lpk] rated peak withstand current	110 kA
Radiated magnetic field	0.5 μΤ
Thermal stress limit	2500000 kA².s
THDI	015 % 1000 A 1533 % 1250 A 33100 % 1600 A
Maximum voltage drop	<0.006 V with power factor = 1 at 50 Hz with 1A for 100 m long <0.006 V with power factor = 0.9 at 50 Hz with 1A for 100 m long <0.0056 V with power factor = 0.8 at 50 Hz with 1A for 100 m long <0.0052 V with power factor = 0.7 at 50 Hz with 1A for 100 m long
Mounting mode	By screws
Mounting support	Plate
Polarity	3L + PE
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	104 mm
Length	1900 mm
Colour	White (RAL 9001)
Linear load	14 kg/m

Earth conductor

Short-circuit level

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	28.0 cm	
Package 1 Width	13.8 cm	
Package 1 Length	190.0 cm	
Package 1 Weight	19.35 kg	

Offer Sustainability

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