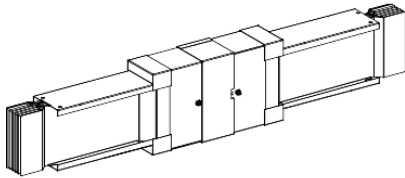


## KTA0800DB710

Canalis – Ravna aluminijska jedinica za proširivanje –  
0800 A – 3L+N+PER



### Glavno

Range	Canalis
Product name	KT
Product or component type	Expansion unit
Busbar description	Flexible bar
Device short name	KTA
Device application	Feeder length
Material	Aluminium
[Ie] rated operational current	800 A at 35 °C
Busbar trunking polarity	3L + N + PER
Number of tap-off outlets	0
Length	1000 mm
Provided equipment	Trunking unit Jointing unit

### Komplementarno

Housing material	Polyester film
Contacts material	Copper
[Ue] rated operational voltage	1000 V
Network frequency	50/60 Hz
[Ui] rated insulation voltage	1000 V
[Icw] rated short-time withstand current	35 kA
[Ipk] rated peak withstand current	73 kA
Radiated magnetic field	0.4 μT
Thermal stress limit	1225 A <sup>2</sup> .s
THDI	0...15 %, maximum load current: 800 A 15...33 %, maximum load current: 1000 A 33...100 %, maximum load current: 1250 A
Voltage drop	With cos φ =1, 0.0083 V at 50 Hz with 1A for 100 m long With cos φ =0.9, 0.0081 V at 50 Hz with 1A for 100 m long With cos φ =0.8, 0.0076 V at 50 Hz with 1A for 100 m long With cos φ =0.7, 0.0069 V at 50 Hz with 1A for 100 m long
Mounting mode	By hook
Mounting support	Pendant Cantilever arm
Installation direction	Horizontal Vertical
Horizontal distance	30 m
Neutral position	Right
Earth circuit	Reinforced
Standards	IEC 61439-1 IEC 61439-6
Dimension type	Fix
Width	140 mm
Height	74 mm
Colour	RAL 9001: white
Product weight	15 kg
Linear load	15 kg/m

Informacije dane u ovoj dokumentaciji sadrže opće opise i/ili tehničke karakteristike o performansama ovdje sadržanih proizvoda.  
Ova dokumentacija nije namijenjena kao zamjena za niti bi se trebala koristiti za određivanje prikladnosti ili pouzdanosti predmetnih proizvoda za konkretne korisničke primjene.  
Svaki takav korisnik ili integrator dužan je provesti odgovarajuću i potpunu analizu rizika, procjenu i ispitivanje proizvoda u odnosu na odgovarajuću specifičnu primjenu ili uporabu istog.  
Niti društvo Schneider Electric Industries SAS niti bilo koje od njegovih povezanih poduzeća ili podružnica neće preuzeti obvezu ili snositi odgovornost za pogrešnu upotrebu ovdje sadržanih informacija.

## Okolina

IP degree of protection	IP55 conforming to IEC 60529
IK degree of protection	IK08 conforming to IEC 62262
ambient air temperature for operation	100 % of In at 0...35 °C 97 % of In at 35...40 °C 93 % of In at 40...45 °C 90 % of In at 45...50 °C 86 % of In at 50...55 °C

## Offer Sustainability

Green Premium product	Green Premium product
Compliant - since 0949 - Schneider Electric declaration of conformity	Compliant - since 0949 - Schneider Electric declaration of conformity
Reference not containing SVHC above the threshold	Reference not containing SVHC above the threshold
Available	Available
Need no specific recycling operations	Need no specific recycling operations