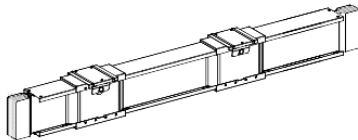


## KTA0800EB440

Canalis–Duž aluminijska za razvod jed., pričvršć. vijcima–  
0800A–3L+N+PE–4 m stand



### Glavno

Range	Canalis
Product name	KT
Product or component type	Busbar trunking
Busbar description	Distribution length
Device short name	KTA
Range compatibility	Bolt-on tap-off unit from Canalis - KT
Device application	High power distribution
Material	Aluminium
[Ie] rated operational current	800 A at 35 °C
Busbar trunking polarity	3L + N + PE
Number of tap-off outlets	2
Nominal output current	400...800 A
Earth circuit	Standard earth
Variant	Standard version
Length	4000 mm
Provided equipment	Trunking unit Joining 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	31 kA
[Ipk] rated peak withstand current	64 kA
Electrical connection	Bolted connection
Radiated magnetic field	0.4 μT
Thermal stress limit	961 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
Neutral position	Right
Tap-off unit interval	2000 mm
Standards	IEC 61439-1 IEC 61439-6
Dimension type	Fix
Width	140 mm

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 poipunu 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 povezanosti, poduzeća ili podružnica neće preuzeti obvezu ili snositi odgovornost za pogrešnu upotrebu ovdje sadržanih informacija.

Height	74 mm
Colour	RAL 9001: white
Product weight	52 kg
Linear load	13 kg/m

## 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 1752 - Schneider Electric declaration of conformity	Compliant - since 1752 - 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