



### Glavno

Device application	Distribution
Range	Acti 9
Product name	Acti 9 iK60
Product or component type	Miniature circuit-breaker
Device short name	IK60N
Poles description	2P
Number of protected poles	2
[In] rated current	32 A at 30 °C
Network type	AC
Trip unit technology	Thermal-magnetic
Curve code	C
Breaking capacity	6000 A Icn conforming to EN/IEC 60898-1 - 230 V AC 50/60 Hz
Suitability for isolation	Yes conforming to EN/IEC 60898-1
Standards	EN/IEC 60898-1

### Komplementarno

Network frequency	50/60 Hz
Magnetic tripping limit	5...10 x In
[Ics] rated service breaking capacity	6000 A 100 % x Icu conforming to EN/IEC 60898-1 - 230 V AC 50/60 Hz
Limitation class	3 conforming to EN/IEC 60898-1
[Ui] rated insulation voltage	440 V AC 50/60 Hz conforming to EN/IEC 60898-1
[Uimp] rated impulse withstand voltage	4 kV conforming to EN/IEC 60898-1
Contact position indicator	No
Control type	Toggle
Local signalling	ON/OFF indication
Mounting mode	Clip-on
Mounting support	DIN rail
9 mm pitches	4
Height	85 mm
Width	36 mm
Depth	78.5 mm
Product weight	200 g
Colour	White
Mechanical durability	20000 cycles
Electrical durability	10000 cycles
Locking options description	Padlocking device
Connections - terminals	Single terminal, top or bottom rigid wire(s) 1...35 mm <sup>2</sup> max
Wire stripping length	14 mm top or bottom
Tightening torque	2 N.m top or bottom
Earth-leakage protection	Without

### Okolina

IP degree of protection	IP20 conforming to IEC 60529
pollution degree	2 conforming to EN/IEC 60898-1

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.

overvoltage category	II
ambient air temperature for operation	-25...60 °C
ambient air temperature for storage	-40...85 °C

### Offer Sustainability

Green Premium product	Green Premium product
Compliant - since 0627 - Schneider Electric declaration of conformity	Compliant - since 0627 - 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

### Contractual warranty

Warranty period	18 months
-----------------	-----------