Podatkovni list proizvoda
Karakteristike

A9K01125
Acti 9 K60N 1P – 25 A – Krivulja B 6000 A

Glavno

Device application	Distribution
Range	Acti 9
Product name	Acti 9 K60
Product or component type	Miniature circuit-breaker
Device short name	K60N
Poles description	1P
Number of protected poles	1
[In] rated current	25 A
Network type	AC
Trip unit technology	Thermal-magnetic
Curve code	B
Breaking capacity	6000 A Icn conforming to EN/IEC 60898-1 - 230 V AC 50/60 Hz
Utilisation category	Category A conforming to IEC 60947-2
Suitability for isolation	Yes conforming to EN/IEC 60898-1
Standards	EN/IEC 60898-1
Product certifications	OVE VDE

Komplementarno

Network frequency	50/60 Hz
Magnetic tripping limit	3...5 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	Without
Mounting mode	Fixed
Mounting support	DIN rail
Comb busbar and distribution block compatibility	Biconnect downside
9 mm pitches	2
Height	81 mm
Width	18 mm
Depth	70 mm
Product weight	0.12 kg
Colour	White
Mechanical durability	20000 cycles
Electrical durability	10000 cycles
Connections - terminals	Tunnel type terminals, downstream rigid wire(s) 0.5...35 mm² max Tunnel type terminals, upstream rigid wire(s) 0.5...35 mm² max Tunnel type terminals, downstream flexible wire(s) 0.5...25 mm² max Tunnel type terminals, upstream flexible wire(s) 0.5...25 mm² max
Wire stripping length	14 mm top or bottom
Tightening torque	3.5 N.m top or bottom
Earth-leakage protection	Without

Informacije dane u ovoj dokumentaciji sadrže opće opise i/ili tehničke karakteristike o performansama ovdje sadržanih proizvoda.
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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.
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Okolina

IP degree of protection	IP20 conforming to IEC 60529
pollution degree	2 conforming to IEC 60898-1 2 conforming to EN 60898-1
overvoltage category	II
tropicalisation	2 conforming to IEC 60068-1
relative humidity	95 % (55 °C)
operating altitude	0...2000 m
ambient air temperature for operation	-25...70 °C
ambient air temperature for storage	-25...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