

A9N61518

minijaturni prekidač – C60H – 1 pol – 50 A – C
krivulja



Glavno

Range	Acti 9
Product name	Acti 9 C60H-DC
Product or component type	Miniature circuit-breaker
Device short name	C60H-DC
Device application	Distribution
Poles description	1P
Number of protected poles	1
[In] rated current	50 A at 25 °C
Network type	DC
Trip unit technology	Thermal-magnetic
Curve code	C
Breaking capacity	Icu 10 kA at 220 V DC conforming to EN 60947-2 Icu 10 kA at 220 V DC conforming to IEC 60947-2 Icu 6 kA at 250 V DC conforming to EN 60947-2 Icu 6 kA at 250 V DC conforming to IEC 60947-2 Icu 20 kA at 110 V DC conforming to EN 60947-2 Icu 20 kA at 110 V DC conforming to IEC 60947-2
Utilisation category	Category A conforming to EN 60947-2 Category A conforming to IEC 60947-2
Suitability for isolation	Yes conforming to EN 60947-2 Yes conforming to IEC 60947-2

Komplementarno

Network frequency	50/60 Hz
[Ue] rated operational voltage	250 V DC
[Ics] rated service breaking capacity	15 kA 75 % x Icu at 110 V DC conforming to EN 60947-2 15 kA 75 % x Icu at 110 V DC conforming to IEC 60947-2 4.5 kA 75 % x Icu at 250 V DC conforming to EN 60947-2 4.5 kA 75 % x Icu at 250 V DC conforming to IEC 60947-2 7.5 kA 75 % x Icu at 220 V DC conforming to EN 60947-2 7.5 kA 75 % x Icu at 220 V DC conforming to IEC 60947-2
[U _i] rated insulation voltage	500 V DC conforming to IEC 60947-2 500 V DC conforming to EN 60947-2
[U _{imp}] rated impulse withstand voltage	6 kV conforming to EN 60947-2 6 kV conforming to IEC 60947-2
Contact position indicator	Yes
Control type	Toggle
Local signalling	ON/OFF indication
Mounting mode	Fixed
Mounting support	35 mm symmetrical DIN rail
Comb busbar and distribution block compatibility	Standard top or bottom
9 mm pitches	2
Product weight	0.128 kg
Colour	White
Mechanical durability	20000 cycles
Electrical durability	6000 cycles - 250 V DC 3000 cycles - 250 V DC
Provision for padlocking	Padlockable
Locking options description	In position O

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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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Tightening torque	2.5 N.m top or bottom power circuit
Earth-leakage protection	Without

Okolina

standards	IEC 60947-2 EN 60947-2
pollution degree	3 conforming to EN 60947-2 3 conforming to IEC 60947-2
overvoltage category	IV
tropicalisation	2 conforming to IEC 60068-2
operating altitude	2000 m
ambient air temperature for operation	-25...70 °C
ambient air temperature for storage	-40...85 °C

Offer Sustainability

Green Premium product	Green Premium product
Compliant - since 0844 - Schneider Electric declaration of conformity	Compliant - since 0844 - 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
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