



Principal

Aplicación de dispositivo	Distribution
Gama	Acti 9
Product name	Acti 9 iK60
Tipo de producto o componente	Miniature circuit-breaker
Device short name	iK60N
Poles description	1P
Number of protected poles	1
[In] rated current	16 A at 30 °C
Tipo de red	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
Normas	EN/IEC 60898-1

Complementos

Frecuencia de red	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
Señalizaciones en local	ON/OFF indication
Mounting mode	Clip-on
Mounting support	DIN rail
9 mm pitches	2
Altura	85 mm
Anchura	18 mm
Profundidad	78.5 mm
Peso del producto	100 g
Colour	White
Mechanical durability	20000 Ciclos
Durabilidad eléctrica	10000 Ciclos
Locking options description	Padlocking device
Conexiones - terminales	Single terminal, top or bottom rigid wire(s) 1...25 mm² max
Wire stripping length	14 mm top or bottom
Tightening torque	2 N.m top or bottom
Earth-leakage protection	Without

Ambiente

IP degree of protection	IP20 conforming to IEC 60529
Pollution degree	2 conforming to EN/IEC 60898-1
Overvoltage category	III
Temperatura ambiente de trabajo	-25...60 °C
Temperatura ambiente de almacenamiento	-40...85 °C

Oferta sustentable

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 0627 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold
Product environmental profile	Available Perfil Medioambiental
Product end of life instructions	Need no specific recycling operations

Garantía contractual

Warranty period	18 months
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