



SCHNEIDER INTREERUPATOR AUTOMAT DIFERENTIAL
1P+N,30MA,20A/C,10KA,IDPN H RCBO

Range	Acti9
Product name	Acti9 iCV40
Product or component type	Residual current breaker with overcurrent protection (RCBO)
Device short name	ICV40H
Device application	Distribution
Poles description	1P + N
Number of protected poles	1
Neutral position	Left
[In] rated current	20 A
Network type	AC
Trip unit technology	Thermal-magnetic
Curve code	C
Earth-leakage sensitivity	30 mA
Earth-leakage protection time delay	Instantaneous
Earth-leakage protection class	Type A
Breaking capacity	10000 A Icn at 230 V AC 50/60 Hz conforming to EN/IEC 61009-2-1
Suitability for isolation	Yes conforming to EN/IEC 60947-2
Quality labels	EAC KEMA-KEUR VDE OVE

Complementary	Complementary
Network frequency	Outgoer 50/60 Hz
[Ue] rated operational voltage	230 V AC 50/60 Hz
Magnetic tripping limit	5...10 x In
residual current tripping technology	Voltage independent
[Ics] rated service breaking capacity	7500 A 75 % x Icn at 230 V AC 50/60 Hz conforming to EN/IEC 61009-2-1
Rated breaking and making capacity	Idm 6000 A at 230 V AC 50/60 Hz conforming to EN 61009-2-1 Idm 500 A at 230 V AC 50/60 Hz conforming to IEC 61009-2-1
Limitation class	3 conforming to EN/IEC 61009-2-1
[Ui] rated insulation voltage	400 V AC 50/60 Hz
[Uimp] rated impulse withstand voltage	4 kV
Contact position indicator	Yes
Control type	Toggle
Local signalling	ON/OFF indication Fault indication
Mounting mode	Clip-on
Mounting support	DIN rail
Comb busbar and distribution block compatibility	Top or bottom: tooth
Connection pitch	9 mm between phase and neutral
9 mm pitches	4
Height	85 mm
Width	36 mm
Depth	73 mm
Net weight	210 g
Colour	White
Mechanical durability	20000 cycles
Electrical durability	20000 cycles
Locking options description	Padlocking device Sealable
Connections - terminals	Tunnel type terminals top or bottom 1...16 mm ² rigid Tunnel type terminals top or bottom 1...10 mm ² flexible
Wire stripping length	14 mm for top or bottom connection
Tightening torque	2 N.m top or bottom
Earth-leakage protection	Integrated
Standards	Environment EN/IEC 61009-2-1
Product certifications	CE
IP degree of protection	IP20 conforming to IEC 60529

Pret: 260,93 LEI (TVA inclus)

Detalii online: <https://www.materialelectrice.ro/interruptor-automat-diferential-1p-n-30ma-20a-c-10ka-idpn-h-rco>