



SCHNEIDER INTREERUPATOR AUTOMAT DIFERENTIAL
1P+N,30MA,25A/C,10KA,IDPN ACTI 9

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	25 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 KEMA-KEUR
Quality labels	EAC VDE

Complementary

Complementary	Outgoer
Network frequency	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	Fault indication ON/OFF 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	Sealable Padlocking device
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 IP40 (modular enclosure) conforming to IEC 60529
Pollution degree	3
Overvoltage category	III conforming to IEC 60364
Electromagnetic compatibility	8/20 µs impulse withstand, 250 A conforming to EN/IEC 61009-1
Relative humidity	95 % at 55 °C

Operating altitude 2000 m
Ambient air temperature for operation -25...60 °C
Ambient air temperature for storage -40...85 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	4.0 cm
Package 1 Width	8.2 cm
Package 1 Length	10.0 cm
Package 1 Weight	223 g
Unit Type of Package 2	S03
Number of Units in Package 2	54
Package 2 Height	30.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	12.483 kg
Unit Type of Package 3	P12
Number of Units in Package 3	432
Package 3 Height	44.4 cm
Package 3 Width	80 cm
Package 3 Length	120 cm
Package 3 Weight	111.864 kg

Pret: 207,52 LEI (TVA inclus)

Detalii online: <https://www.materialelectrice.ro/interruptor-automat-diferential-1p-n-30ma-25a-c-10ka-idpn-h>