



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

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

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

Pret: 241,14 LEI (TVA inclus)

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