



### Main

Range of product	IC60
Product or component type	Remote control auxiliary
Device short name	RCA iC60
Signal contacts composition	1 OF volt-free contacts
Signalling circuit voltage	Volt-free contact 24...230 V 0.01...1 A AC

### Complementary

Control type	Remote control impulse and maintained 230 V AC 50/60 Hz
Input current	5 mA maintained 5 mA impulse
Impulse duration	>= 200 ms control circuit
[Us] rated supply voltage	230 V AC 50/60 Hz
[Ui] rated insulation voltage	400 V
[Uimp] rated impulse withstand voltage	6 kV
Value of setting	Mode A : reclosing authorized after tripping Mode B : reclosing inhibited after tripping Auto : remote control authorized Off : remote control inhibited
Local signalling	Flashing green LED : ready to operate Flashing orange LED : not operational
Mounting mode	Fixed
Mounting support	DIN rail
Comb busbar distribution block compatibility	NO
9 mm pitches	7
Product weight	0.4 kg
Height	93 mm
Width	63 mm
Depth	75.5 mm
Colour	White

Electrical durability	10000 cycles
Mechanical durability	10000 cycles
Provision for padlocking	Padlockable
Locking options description	Padlocking in OFF position
Connections - terminals	Tunnel type terminals power supply : 0.5...2.5 mm <sup>2</sup> , rigid without cable end Tunnel type terminals output : 0.5...2.5 mm <sup>2</sup> , flexible without cable end Tunnel type terminals power supply : 0.5...2.5 mm <sup>2</sup> , flexible with cable end Tunnel type terminals power supply : 0.5...10 mm <sup>2</sup> , rigid without cable end Tunnel type terminals input : 0.5...6 mm <sup>2</sup> , flexible without cable end Tunnel type terminals output : 0.5...1.5 mm <sup>2</sup> , flexible with cable end Tunnel type terminals input : 0.5...4 mm <sup>2</sup> , flexible with cable end Tunnel type terminals output : 0.5...1.5 mm <sup>2</sup> , rigid without cable end Tunnel type terminals input : 0.5...2.5 mm <sup>2</sup> , flexible with cable end Tunnel type terminals output : 0.5...2.5 mm <sup>2</sup> , rigid without cable end Tunnel type terminals input : 0.5...2.5 mm <sup>2</sup> , rigid without cable end Tunnel type terminals power supply : 0.5...2.5 mm <sup>2</sup> , flexible without cable end Tunnel type terminals input : 0.5...10 mm <sup>2</sup> , rigid without cable end Tunnel type terminals output : 0.5...1.5 mm <sup>2</sup> , flexible without cable end Tunnel type terminals output : 0.5...1.5 mm <sup>2</sup> , flexible with cable end Tunnel type terminals input : 0.5...2.5 mm <sup>2</sup> , flexible without cable end Tunnel type terminals power supply : 0.5...6 mm <sup>2</sup> , flexible without cable end Tunnel type terminals power supply : 0.5...4 mm <sup>2</sup> , flexible with cable end
Wire stripping length	Input : 10 mm (bottom) Power supply : 10 mm (bottom) Output : 8 mm (top)
Tightening torque	Power supply : 1 N.m Auxiliary output : 0.7 N.m Input : 1 N.m
Product compatibility	IC60 1P IMDU IC60 2P IC60 1P + N
Market segment	Residential Small commercial

## Environment

IP degree of protection	IP20 conforming to IEC 60529
Pollution degree	3 conforming to IEC 60947
Overvoltage category	II
Tropicalisation	2
Relative humidity	93 % at 40 °C
Ambient air temperature for storage	-40...70 °C
Ambient air temperature for operation	-25...60 °C

## Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 1312 - Schneider Electric declaration of conformity <a href="#">Schneider Electric declaration of conformity</a>
REACH	Reference not containing SVHC above the threshold <a href="#">Reference not containing SVHC above the threshold</a>
Product environmental profile	Available
Product end of life instructions	Available

## Contractual warranty

Warranty period	18 months
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