



Main

Product or component type	Remote control auxiliary
Device short name	RCA iC60
Signal contacts composition	1 SD Ti24 1 OF Ti24 1 OF volt-free contacts
Signalling circuit voltage	Ti24 24 V 100 mA DC Volt-free contact 24...230 V 0.01...1 A AC

Complementary

Control type	Remote control maintained Ti24 24 V DC Remote control impulse and maintained 230 V AC 50/60 Hz
Input current	5.5 mA maintained very low voltage 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	Position B :reclosing inhibited after tripping Position A :reclosing authorized after tripping Mode 3 :central control and local override Mode 1 :central control Off :remote control inhibited Auto :remote control authorized
Local signalling	Flashing orange LED : not operational Flashing green LED: ready to operate
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
Wire stripping length	Ti24 interface : 10 mm (terminal) Output : 8 mm (top) Input : 10 mm (bottom) Power supply : 10 mm (bottom)
Tightening torque	Auxiliary input : 1 N.m Auxiliary output : 0.7 N.m Auxiliary supply : 1 N.m

Physical interface	Ti24
Product compatibility	PLC IC60 1P IMDU IC60 1P + N IC60 2P

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
REACH	Reference not containing SVHC above the threshold
Product environmental profile	Available  Download Product Environmental
Product end of life instructions	Available  Download End Of Life Manual

Contractual warranty

Warranty period	18 months
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