

Protection against trippings :



Rmodul GE

AUTOMATIC RECLOSER FOR MINIATURE CIRCUIT BREAKER

UTILITE

- ▶ Ensures a better continuity of service to unattended electrical installations.
- ▶ Limits the number and the cost of on site interventions.

APPLICATIONS

- ▶ Telecommunication and broadcasting.
- ▶ Water treatment.
- ▶ Street lighting, road signs.
- ▶ Banks, computing.

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AUTOMATISM AND REMOTE ACCESS
OF UNATTENDED ELECTRICAL INSTALLATIONS

Dimensions	H81 x W89 x D93
Weight	650 g
Installation	mounting on DIN rail
Use	with General electric MCBs (with or without earth leakage)
Power	230 VAC / 48 VDC / 24 VDC / 12 VDC
Sleep mode consumption	30 mA
Indicator lights	Green : in service - red : fault
Internal protection	2,5 KA varistor + 6,3 A fuse
Time for reconnection	2 seconds
Connection	Terminal blocks for 2,5 mm ₂ cables
Remote control inputs*	closing contacts
Remote control impulse*	> 2 seconds
Alarm report output (open/close and fault)*	3 points auxiliary contact : 250 VAC - 6 A
Counter*	LCD 6 digits with reset
Time delay*	adjustable from 6 s to 10 h
Operating temperature	- 20° C to + 50° C
Safety instruction	Switch off when people are on site
Protection index	IP21

* optional

■ OPERATING CHARACTERISTICS

- In case of tripping due to a sharp fault (short-circuit or earth fault) only one test is made.
- In other cases (overcurrent, overvoltage, temporary fault) three tests are made before the equipment becomes faulty.
- This cycle restarts after 5 minutes without tripping.
- Possibility of remote control, time delay, counter according to the version.

■ PART NUMBER

	for 1-2 poles GE MCB			for 3-4 poles GE MCB		
	230 VAC	48 VDC	12 VDC	230 VAC	48 VDC	12 VDC
standard	31700	31720	31740	31710	31760	31780
with time delay (6s to 10h)	31701	31721	31741	31711	31761	31781
with time delay and counter	31703	31723	31743	31713	31763	31783
with remote access	31705	31725	31745	31715	31765	31785
with remote access and time delay	31706	31726	31746	31716	31766	31786
with remote access, time delay and counter	31708	31728	31748	31718	31768	31788

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