

RESTART (AUTOMATIC RESETTING DEVICES)


ReSTART
AUTOTEST

Restart Earth Leakage Autotest 2 Pole (230V) no overload protection

Code	Idn	Rated Current	Type	Rated Voltage	No. Modules	No. Poles
GW90901N	30mA	25A	A (IR)	230V	5	2
GW90902N	30mA	40A	A (IR)	230V	5	2

- Device will enter a blocked condition in case of a persistent downstream electrical system fault (Earth fault)
- System with auto reset and monthly self-diagnosis of the earth leakage functions without turning off the system's power supply, using internal bypass contacts during the test
- c/w Programmable Auxiliary Contact
- Compatible with **GWD0953** (wifi interface) and **GW90992** (bus communication interface).


ReSTART
RM
PRO

Add-on Restart RM Pro for RCBO (residual current breakers with over current protection)

Code	Suitable for	Idn	Rated Voltage	No. Modules	No. Poles
GWD0996	MDC RCBOs - 1P+N/2P	30mA	230V	1	2
GWD0998	MDC RCBOs - 1P+N/2P	100-300mA	230V	1	2

- After the RCBO has tripped, ReStart checks the insulation, and for short circuit, prior to automatic reclosure.
- In the event of a fault, ReStart will not reset the circuit breaker but will continue to monitor the circuit every 2 minutes reclosing the circuit breaker when safe to do so.
- Compatible with **GWD0951** (aux. contact), **GWD0953** (wifi interface) and **GW90992** (bus communication interface)


ReSTART
RM
PRO

Add-on Restart RM Pro for RCBO (residual current breakers with over current protection)

Code	Suitable for	Idn	Rated Voltage	No. Modules	No. Poles
GW90986	MDC RCBOs - 1P+N/2P/4P	30mA	230V	3	2/4
GW90988	MDC RCBOs - 1P+N/2P/4P	100-300mA	230V	3	2/4

- After the RCBO has tripped, ReStart checks the insulation, and for short circuit, prior to automatic reclosure.
- In the event of a fault, ReStart will not reset the circuit breaker but will continue to monitor the circuit every 2 minutes reclosing the circuit breaker when safe to do so.
- c/w Programmable Auxiliary Contact.
- Compatible with **GW90953** (wifi interface) and **GW90992** (bus communication interface)



Auxiliary Contact

Code	Suitable for	Rated Voltage	Rated Current	No. Modules
GWD0951	ReStart RD Pro 2P (GWD0976 and GWD0978) / ReStart RM Pro 2P (GWD0996 and GWD0998)	5-230VAC/DC	100mA AC/DC	1

- The auxiliary contact, coupled on the right side of the ReStart device, will change state to indicate that the automatic reset did not take place because there is a fault in the electrical system
- The auxiliary contact can be set in three operating modes:
- NA (default condition), - NC, - NO as signal of handle position


GWD0953

GW90953

Wi-Fi Communication Interface Module

Code	Suitable for	No. Modules	Carton
GWD0953	ReStart RD Pro 2P (GWD0976 and GWD0978) / ReStart RM Pro 2P (GWD0996 and GWD0998)	1	1/4
GW90953	ReStart Autotest 2P-4P / ReStart RD Pro 4P (GW90967 and GW90969) / ReStart RM Pro 4P (GW90986 and GW90988)	1	2/4

- Wi-Fi interfaces (coupled on the right side of ReStart device) connected to a router, allow communication of the following information to several devices connected to the network:
- status of circuit breaker (ON/OFF)
- lack of power supply in the system due to the presence of fault
- resetting of power supply after successful automatic reclosing
- if coupled to ReStart with Autotest, details of last test operation - result, date, and time



Bus RS485 Communication Interface Module

Code	Suitable for	Rated Voltage	No. Modules	Carton
GW90992	ReStart Autotest ReStart RD Pro ReStart RM Pro	230V	1	1

The BUS module, by means software available on www.GEWISS.com web site allows one to:

- Monitor the status of the circuit breaker coupled with ReStart
- Control the Autotest function remotely
- Manage the automatic reclosing function remotely.
- It allows the installation of ReStart devices in monitoring systems with BUS RS485 communication protocol