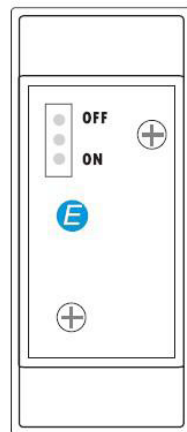
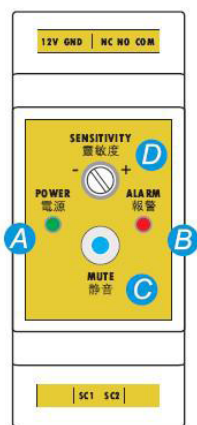


Giganet Low-cost water leakage detection equipment, it can cooperate with water leakage detective cable or other detection probe, which through its relay contact output signal can integrate with various kinds of monitoring system to reach remote alarm and remote device control.

Technical parameters	
Detective Cable	Detective cable with 2 cores plus thread
Length of detective cable	Max can connect 500 M detective cable
Plastic cover	White PVC,NEMA1,IP55
Weight	125g(0.27pound)
Sensitivity	2mm-100mm Adjustable Tap water
Respond time	<1 second
Power requirement	12VDC Points of polarity connection
Relay Output	1SPDT,60VDC or 125VAC,1A rated valve(normal on /normal closed)



Water Leakage Detection Alarm Module Function



A Power LED(Green)

Show the system power connection status

B Leakage LED(Red)

Show the system to detect leakage

C Mute Button(Red button)

Press this button can cancel buzz when alarm happens

D Beeper Sound Aperture

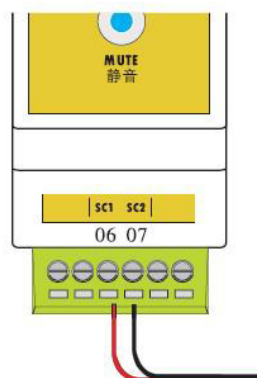
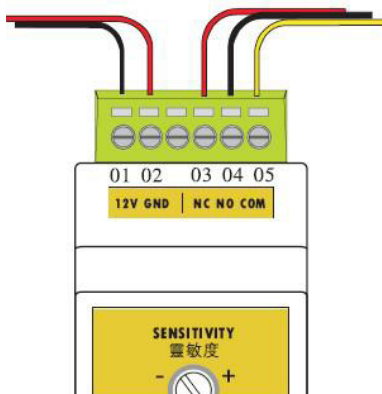
Clockwise+ increase, detection sensitivity, - reduce sensitivity.

E Beeper Switch

ON: Open the beeper OFF: Close

Clockwise A+ increase detection sensitivity, A-reduce sensitivity.

Wiring Instructions



01-02 Input Source, 12V DC Power

01-Positive, 02-Negative

03-05 Leakage Alarm Relay

NO-Normal on COM- Common terminal NC-Normal close

06-07 Detective Cable (SC1,SC2)

Note: the specification of terminal blocks is 18AWG(1mm²)

Ordering Information

Part Number	Description
GN-RC-77106	Giganet Water Leakage Sensor