

DW-WL02

WATER LEAKAGE PROTECTION MODULE

The module supports the connection of 2/4 valves of water supply shutoff and up to 16 leakage sensors.

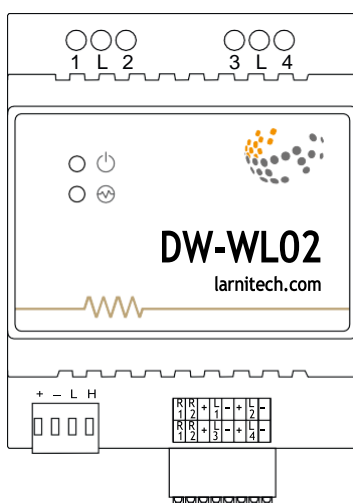


FEATURES

- Supports 1p/2p valves
- Valve Feedback reed switch
- Support up to 16 leakage sensors
- Sensor detection and diagnostics
- Sensor sensitivity adjustment

Module parameters

Parameter name	Value
Output channels qty	4
Number of sensor inputs	4 FW-WL.A/EW-WL.A 16 FW-WL.B/EW-WL.B (4 per input)
Number of dry contact inputs	2
Input voltage	0-250 V AC/DC
Current type	AC/DC
Max load per channel	5 A
Power supply	11.5 ... 27.5 V DC from CAN
Max current(24V)	60 mA
Sensors VCC output	8..12 V
Sensors max VCC current	70 mA
R1-R4 inputs max current	3 mA
Sensor line max length	30m
Bus type	CAN (4-wire)
Equipment installation type	DIN-rail (EN 60715)
Case material	ABS
Protection	IP40
Temperature range	-10 ... +50 °C
Size	4U, 69x110x58 mm
Weight	100 g



Connection of valves and sensors

