TECHNICAL DATASHEET

WL-01

LEKSUS · Wired Water Leak Sensor



WATER LEAK DETECTION

Electrode-based water leak detection using changes in water resistance. For wired-input alarm panels.

- 12 V DC supply
- NC or NO dry-contact relay output
- Low / high logic output

12 V DC	≤40 mA	NC / NO
POWER SUPPLY	MAXIMUM CURRENT	RELAY OUTPUT

TECHNICAL SPECIFICATIONS

Model	WL-01
Product type	Wired water leak sensor
Detection principle	Changes in water resistance between electrodes
Dimensions	84 × 91 × 34 mm
Rated supply	12 V DC
Maximum current	≤40 mA
False trigger rate	<100 ppm
Relay output	Dry contact; NC or NO option
Logic output	Low: approx. 0 V / high: approx. 5 V
Operating temperature	-25 °C to +50 °C
Country of manufacture	China
Applications	Equipment rooms, hotels, restaurants, libraries, warehouses and buildings