TAKEX

WATER LEAKAGE SENSOR

WL-SH1



FEATURES

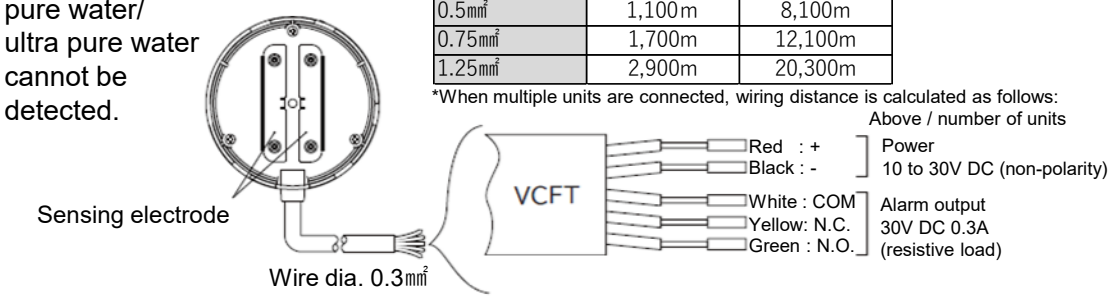
- Compact design fits virtually anywhere
- 2 extrudes detect water leakage and indication LED activates
- Fixers attached for fixed installation on flat floor
- Multiple units can be managed under the same monitoring system
- Waterproof structure prevent malfunction from temporally submersion
- Height adjustable screws enable to stand on unstable floor

*NOTE: Water with extremely fer impurities such as pure water/ ultra pure water cannot be detected.

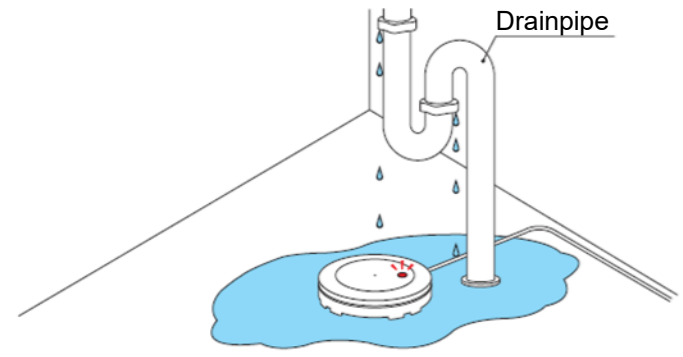
Wiring distance

Wire size \ Voltage	12V DC	24V DC
0.5㎟	1,100m	8,100m
0.75㎟	1,700m	12,100m
1.25㎟	2,900m	20,300m

*When multiple units are connected, wiring distance is calculated as follows: Above / number of units



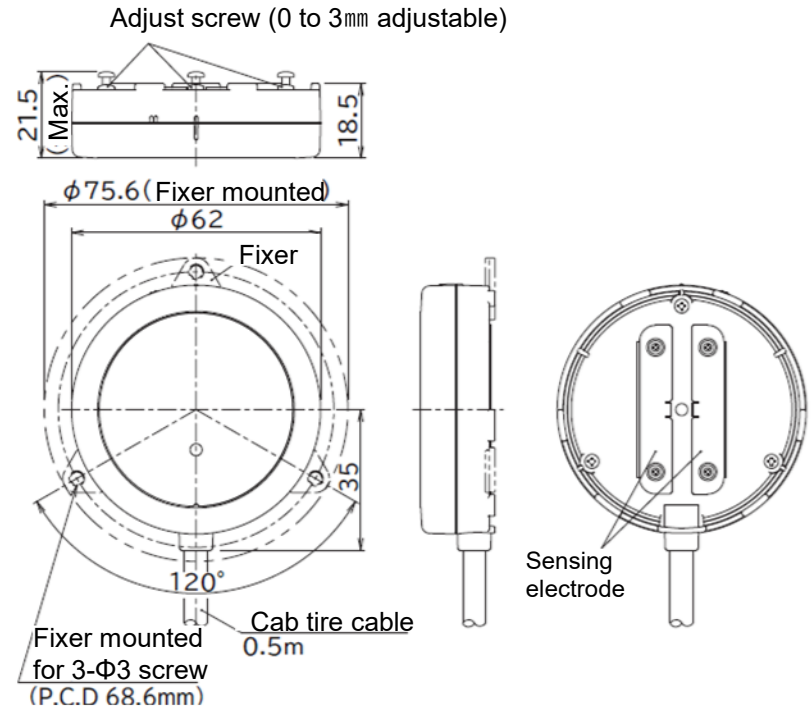
INSTALLATION



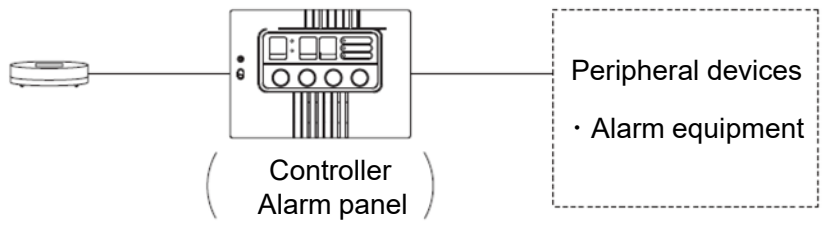
SPECIFICATION

Model	WL-SH1
Detection method	Electrode type (Spot detection)
Supply voltage	10 to 30V DC (non-polarity)
Current consumption	20mA or less
Alarm output	Dry contact form C (30V DC 0.3A) Continuous output at detecting
Indication LED	Red Light at detecting
IP rate	67 equivalent
Ambient temperature	-10℃ to +50℃ (non freezing)
Installation	Indoor/ Outdoor (Floor stationary)
Connection	Lead wire type
Weight	Approx. 60g
Appearance	Resin (gray)

EXTERNAL DIMENSIONS (Unit: mm)



SYATEM CONFIGURATION



Limited Warranty :

TAKEX products are warranted to be free from defects in material and workmanship for 12 months from original date of shipment. Our warranty does not cover damage or failure caused by Acts of God (including inductive surge by lightning), abuse, misuse, abnormal usage, faulty installation, improper maintenance or any repairs other than those provided by TAKEX. All implied warranties with respect to TAKEX, including implied warranties for merchantability and implied warranties for fitness, are limited in duration to 12 months from original date of shipment. During the Warranty Period, TAKEX will repair or replace, at its sole option, free of charge, any defective parts returned prepaid. Please provide the model number of the products, original date of shipment and nature of difficulty being experienced. There will be charges rendered for product repairs made after our Warranty period has expired.

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