Smart Water Valve+Meter
Data Sheet

ADC-SWM150-EU

www.alarm.com

Specifications

Power:
100-240 VAC (50/60 Hz)

Plug Type:
EU and UK

Operating temperature:
-10°C to 85°C (14°F to 185°F)

Communication:
Z-Wave Plus

Restrictions:
For indoor use only

Valve:
Size: 3/4"
Threads: Male BSPP

Control Unit Dimensions:
6.8 x 10.0 x 3.0cm (2.7 x 4.0 x 1.2'')

Meter and Valve Dimensions:
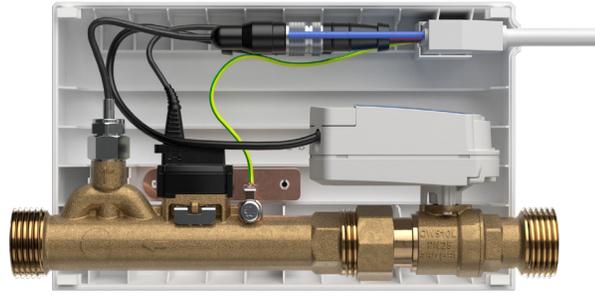(with enclosure): 21 x 15 x 10 cm
(8.5 x 6.0 x 4.0'')

Actuator and Valve Dimensions:
5.08 x 11.43 x 9.53cm (2.0 x 4.5 x 3.75'')

Power Supply Cable Length:
6 m (19.7')

Maximum pipe diameter:
1.9cm (3/4'')

Maximum flow rate:
40 L/min (11 gal/min)
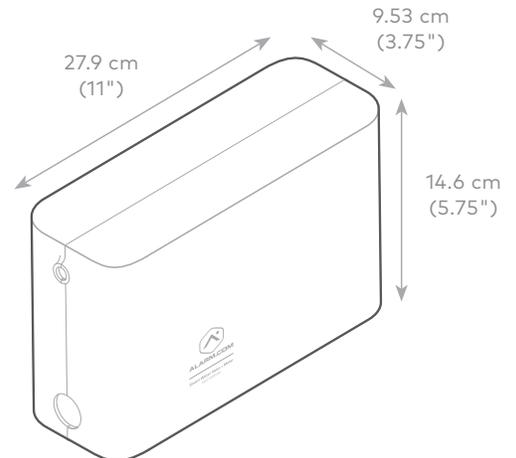
Certifications:
CE mark

Overview

The Smart Water Valve+Meter uses cutting-edge technology to monitor your water usage and detect leaks of any size, anywhere in your home. Whether it's a burst pipe or a dripping faucet, have peace of mind that your home is protected against water damage. Set up rules to automatically shut off your main water supply when a leak is detected by the Smart Water Valve+Meter or water sensor (sold separately, not required). Get informed about your water consumption and take action to lower your water usage.

Features

- Whole-home leak detection
- Water consumption monitoring
- Automatic water damage prevention
- Remote water valve control
- Integrates with water sensors
- Modular design
- Z-WAve Plus communication
- Z-Wave S2 security protocol

Included accessories

- ADC-SWM150-EU Control Unit
- Brass valve and meter
- Plastic enclosure
- Actuator
- Mounting plate
- Drywall anchors & screws (x2)
- Cable ties (x3)
- Power adapter
- Installation guide

9.53 cm (3.75")
27.9 cm (11")
14.6 cm (5.75")

* Additional parts required: Installation requires fittings to connect the ends of the valve to the pipe. The type of fittings needed will depend on the existing pipe size, material, and threading type as well as applicable plumbing codes.