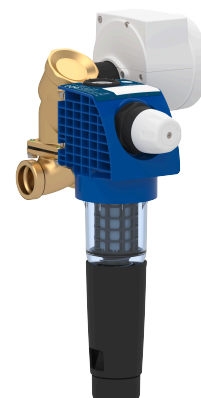


Water Stop and Supply Unit

HmIP-WSS

The Homematic IP Water Stop and Supply Unit is connected to the main water pipe to reliably protect the building from water damage in the event of a leak. In combination with a Homematic IP Water Sensor, the water flow is automatically closed as soon as the sensor detects water or moisture.



TECHNICAL SPECIFICATIONS

Supply voltage plug-in mains adapter	220 - 240 V / 50 Hz
Supply voltage	3x 1.5 V HR03/micro/AAA, rechargeable batteries
Protection class	II
Degree of protection	IP44
Ambient temperature	5 - 40°C
Weight	3262,4 g
Current consumption	Plug-in mains adapter ≤ 2.6 A
Power consumption	26 W
Flow	3,6 m ³ /h
Maximum water temperature	5 - 30°C
Filter fineness	100 μ m
Lower and upper passage width	80 - 120 μ m
Nominal pressure	PN 16
Nominal connection diameter	DN 25
Backwash water volume at 4 bar inlet pressure	≤ 4 l
Radio frequency band	868.0-868.6 MHz / 869.4-869.65 MHz

HIGHLIGHTS

- One unit including water stop and pressure reducer
- Simple installation in the main water pipe
- Direct access to the water supply pipe
- Prevents water damage that can be caused by a burst pipe

APPLICATION AREAS

Security and alarms

PACKAGE CONTENTS

Water Stop and Supply Unit
3x 1.2 V HR03/Micro/AAA
1x power supply unit
1x connection flange
Operating manual

LOGISTIC DATA

Product reference	160980A0
EAN code	4047976609802
Short description	HmIP-WSS
Packing dimensions	237 x 216x 389 mm
Weight incl. packaging	3955.4 g

ALL IN ONE DEVICE – COMPACT AND POWERFUL

The Homematic IP Water Stop and Supply Unit combines all the essential functions in one single device: Water stop, water filter and pressure reducer are already integrated – for maximum safety and convenience in your domestic water supply.

SIMPLE INSTALLATION IN THE MAIN WATER PIPE

Easy installation: Existing screw fittings, e.g. of a previous water filter or pressure reducer, are simply loosened and replaced by the Homematic IP unit. The device is therefore ready for use quickly and without a great deal of work.

DIRECT ACCESS TO THE WATER SUPPLY PIPE – EFFECTIVE PROTECTION AGAINST WATER DAMAGE

Thanks to the direct access to the main water supply pipe, the Homematic IP Water Stop and Supply Unit reliably detects and reacts to leaks and burst pipes, effectively protecting your home against potential water damage.