

REDUCE YOUR
ENERGY BILL,
INCREASE
YOUR SECURITY

Window / Door Contact – optical, plus

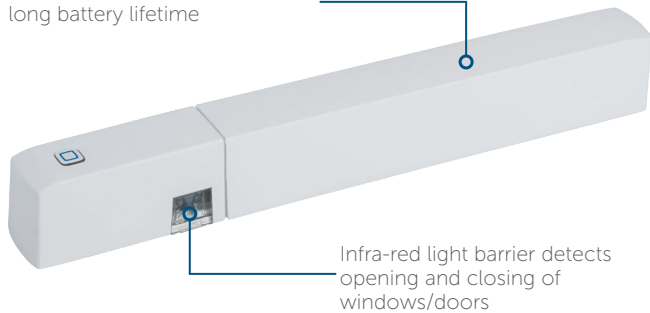
HmIP-SWDO-PL-2

The window and door contact with extra-long battery lifetime immediately detects opening or closing of windows and doors via an integrated infra-red light barrier. Monitoring of windows secures the home while saving valuable energy during ventilation as the room temperature is reduced automatically.

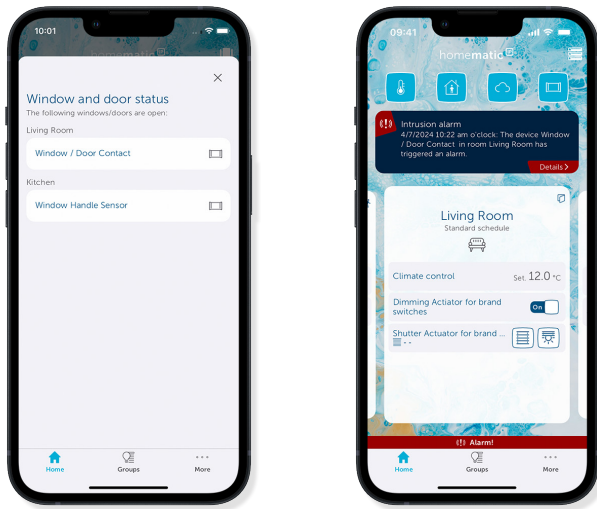


homematic 
Smart living, simply comfortable

Two micro batteries for extra-long battery lifetime



Infra-red light barrier detects opening and closing of windows/doors



Shows open windows or doors and alarm messages in the Homematic IP app

To enable operation, the device has to be connected with one of the following solutions:

- Homematic IP Access Point with free smartphone app and free cloud service
- Push-to-Pair
- Third-party solutions of partners

TECHNICAL SPECIFICATIONS

Supply voltage	2x 1.5 V LR03/micro/AAA
Current consumption	30 mA max.
Battery life	7 years (typ.)
Degree of protection	IP20
Ambient temperature	-20 to +55 °C
Dimensions (W x H x D)	147 x 20 x 16 mm
Weight	47 g (including batteries)
Radio frequency band	868.0-868.6 MHz 869.4-869.65 MHz
Typ. open area RF range	220 m

SMART MONITORING FOR A SECURE HOME

Opening and closing of windows and doors is detected immediately and displayed via the Homematic IP app. In addition, your home becomes even more secure with a Homematic IP Alarm Siren (e.g. HmIP-ASIR-2): If a window or door is opened, a loud alarm sound will be triggered automatically.

FRESH AIR BUT NO WASTE OF ENERGY

In connection with the Homematic IP Radiator Thermostat, the temperature in the room is automatically reduced if windows are opened for ventilation. The lowering temperature can even be defined by the user. The individual comfort temperature is automatically set as soon as the window is closed.

EXTRA-LONG BATTERY LIFE

With two micro-batteries, a battery life of typically 7 years is achieved, offering low-maintenance work for the device.

EVERYTHING IN SIGHT

The Homematic IP app gives a current overview of windows and doors in the smart home, providing for a secure feeling when you leave home or while being on the move.

FAST AND EASY INSTALLATION

The mounting material included in the scope of delivery allows the contact to be fixed either with screws or adhesive strips. Thanks to residue-free removal of the adhesive strip, the window contact is even suitable for rented property.

LOGISTICAL DATA

Product reference	158603A0
EAN code	4047976537341
Short description	HmIP-SWDO-PL-2
Packing unit	72
Packing dimensions	184 x 93 x 48 mm
Weight incl. packaging	169.4 g

PACKAGE CONTENTS

Homematic IP Window / Door Contact – optical , plus
Double-sided adhesive strips (2x) and screws (4x)
Reflecting sticker (for dark surfaces)
1.5 V LR03/micro/AAA batteries (2x)
User manual