

## Wireless Switch Actuator 1-channel with power metering, plug adapter type F

Product ref.: 130248A0  
**PRODUCT FEATURES**



- Wireless switch actuator with power metering combines two functionalities in one device:
  1. Switching connected devices (switching channel)
  2. Metering voltage, current consumption, active power, frequency and energy consumption (metering channel)
- With the "conditional switching function", connected loads or Homematic devices can be switched independently via the CCU2 WebUI according to individually defined metering values
- Measured data such as voltage, current consumption, active power, frequency and energy consumption up to 3680 W/16 A can be send cyclically and event-related to the Homematic CCU2
- Display of metered data via the WebUI user interface
- Rugged design:  $\cos\phi=1$ : 50,000 switching cycles

### TECHNICAL SPECIFICATIONS

Supply voltage:	230 V/50 Hz
Current consumption:	14 A max. (16 A for 30 min.)
Power consumption in standby:	< 0.6 W
Max. switching capacity:	2300 W
Degree of protection:	IP20
Ambient temperature:	-10 to +35 °C
Dimensions (W x H x D):	59 x 122 x 40 mm (not incl. mains plug)
Weight:	179 g
Radio frequency:	868.3 MHz
Typ. open area RF range:	300 m

### LOGISTIC DATA

Product reference:	130248A0
EAN code:	4047976130245
Short description:	HM-ES-PMSw1-PI-DN-R1
Packing unit:	32
Packaging dimensions:	184 x 140 x 73 mm
Total weight:	336.0 g

### PACKAGE CONTENTS

Wireless Switch Actuator 1-channel with power metering  
 Operating manual in DE, EN, FR and NL