Switching actuators

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-Pl-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

www.homematic.com

Version 1.5