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

Product ref.: 141132A0

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 2990 W/13 A can be send cyclically and event-related to the Homematic CCU2.
• Display of metered data via the WebUI user interface
• Rugged design: \( \cos \varphi = 1 \) : 40,000 switching cycles

TECHNICAL SPECIFICATIONS

Supply voltage: 230 V/50 Hz
Current consumption: 13 A (max.)
Power consumption in standby: < 0.6 W
Ambient temperature: -10 to +35 °C
Radio frequency: 868.3 MHz
Typ. open area RF range: 300 m
Measurement category: CAT II
Max. switching capacity: 2990 W
Load type: ohmic load
Relay: NO contact, 1-pole, µ contact
Dimensions (W x H x D): 59 x 122 x 40 mm (not incl. mains plug)
Weight: 183 g

LOGISTIC DATA

Product reference: 141132A0
EAN code: 4047976411320
Short description: HM-ES-PMSw1-Pl-DN-R3
Packing unit: 32
Packaging dimensions: 184 x 140 x 73 mm
Total weight: 356 g

PACKAGE CONTENTS

1x Wireless Switch Actuator
with power metering type G
1x Operating manual in DE and EN