WI-FI DONGLE FOR WIRELESS CONFIGURATION

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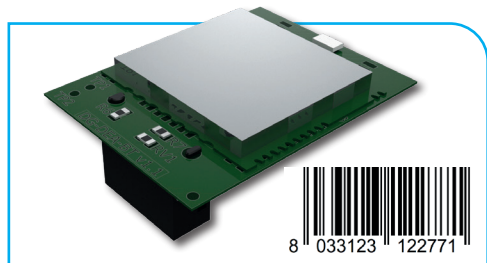
P/N	DG-DEA-WF2

DESCRIPTION

DG-DEA-WF2 WI-FI Dongle enables the wireless functionality of BR-A03P-Z4 board and SPC-PRO sensors (SN-SPCP-FDR1/SN-SPCP-FDR1M and SN-SPCP-FWL1), allowing their configuration/calibration via the related APPs (SW-A03P-APP or SW-SPCP-APP) for IOS/Android mobile devices. The Dongle has been designed to be used by the installer only during service operations (calibration, parameter configuration, system maintenance).

PACKAGE CONTENTS

Wi-Fi dongle (DG-DEA-WF2) and datasheet.

CONNECTION

The connection of the dongle takes palce via the dedicated connector and it is signalled by the lighting of a specific LED:

- LED DS14 on BR-A03P-Z4 board;
- LED DS4 on the above mentioned SPC-PRO sensors.

⚠️ **WHEN THE DONGLE IS CONNECTED TO THE PROCESSING BOARD, THE GENERAL TAMPER RELAY OF THE BOARD IS ACTIVE (LED OUT9 LIT).**

⚠️ **ONLY ONE DEVICE (SMARTPHONE OR TABLET) CAN BE CONNECTED AT A TIME. SHOULD YOU WISH TO USE ANOTHER DEVICE IN SUBSEQUENT CONNECTIONS, POWER OFF / ON THE BOARD OR THE DETECTOR AND DISCONNECT THE WI-FI FROM THE DEVICE. ONCE RECONNECTED VERIFY THAT THE IP ADDRESS OF DEASECURITY WI-FI IS 192.168.5.2**

Before connecting to the DEA Security Wi-Fi network, we recommend downloading the A03PRO APP or SPCPRO APP installing it on your device.

⚠️ **REFERENCES TO DOWNLOAD THE SPECIFIC APP ARE AVAILABLE IN THE RELATED DATASHEET (BR-A03P-Z4, SN-SPCP-FDR1/FRD1M, SN-SPCP-FWL)**

WI-FI CONNECTION

- Enable the Wi-Fi function on the device used.
- Connect to the network with SSID "**DEA SECURITY**" using "**DEA123456**" password;

COMPLIANCE

In combination with
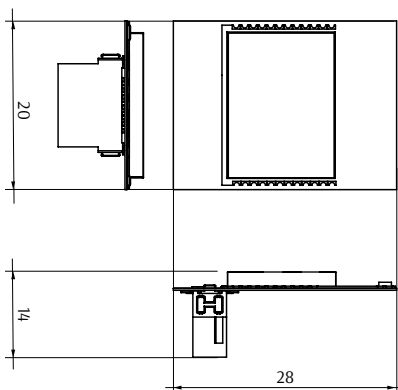BR-A03P-Z4, SN-SPCP-FDR1, SN-SPCP-FDR1M, SN-SPCP-FWL1:

- **DIRECTIVE 2014/30/EU (EMC)**
  - EN 50130-4:2011
  - EN 61000-6-3:2007+A1:2011
- **DIRECTIVE 2011/65/EU (ROHS)**
  - EN 50581:2012
- **DIRECTIVE 2014/53/EU (RED)**
  - EN 301 489-17
  - EN 300 328
- **WI-FI CERTIFIED™ B, G, N**
- **WPA™ – ENTERPRISE, PERSONAL**
- **WPA2™ – ENTERPRISE, PERSONAL**

CE | Pb lead-free | RoHS | ✓ | ♻ | Wi-Fi® CERTIFIED

TECHNICAL DATA

- **DIMENSIONS**:   20 x 28 x 14 mm (L x H x D)
- **GROSS WEIGHT**:   8 g
- **NET WEIGHT**:   4 g
- **POWER SUPPLY**:   by means of BR-A03P-Z4 board or SN-SPCP-FDR1, SN-SPCP-FDR1M or SN-SPCP-FWL1 detectors
- **OPERATING TEMPERATURE**:   -25 °C ÷ +70 °C
- **RELATIVE HUMIDITY**: <95% non condensing
- **AUTHENTICATION WI-FI**:   WPA/WPA2
- **STANDARD**:   IEE 802.11 b/g/n Wi-Fi

DIMENSIONAL SCHEME

20

14

28

SCAN ME