

DONGLE FOR WIRELESS CONFIGURATION



P/N **DG-DEA-WF**

DESCRIPTION

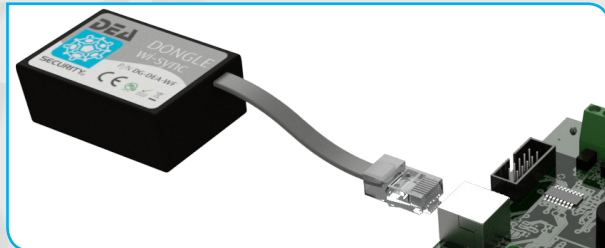
Wi-Fi dongle enables the wireless functionality of the BR-A03P-Z4 electronic analysis board. Allowing the configuration and calibration of the SERIE A03PRO system, thanks to the A03PRO APP for mobile devices (iOS / Android), designed by DEA Security. The dongle is designed to be used by the installation technician only during service operations (calibration, parameter configuration, system maintenance).

PACKAGE CONTENTS

Dongle Wi-Fi (DG-DEA-WF) and datasheet.

CONNECTIONS

The dongle is connected to the BR-A03P-Z4 board via dedicated RJ12 port and is signalled by the DS14 LED lighting up.



CONNECTION APP

Download the A03PRO app (Google Play for Android devices, Apple App Store for iOS devices). Install the A03PRO APP on your device:

- enable the Wi-Fi functionality on the device used.
- connect to the network with SSID: "DEA SECURITY" by entering the password "DEA123456" and Start the app;
- connect to the Dongle by clicking on "connection" (pic.1)
- Enter the password "123456" (pic.2)



COMPLIANCE

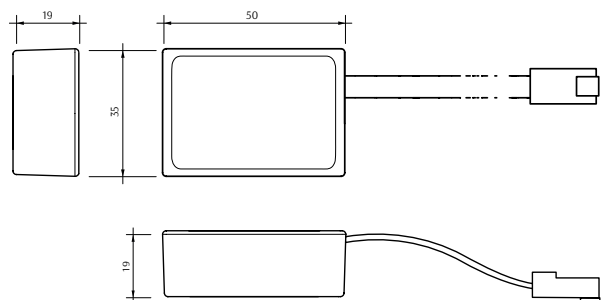
- Directive 2014/30/EU
- EN 50130-4:2011 + A1:2014
- EN 61000-6-3:2007 + A1:2011
- Wi-Fi CERTIFIED™ B, G
- WPA™ – ENTERPRISE, PERSONAL
- WPA2™ – ENTERPRISE, PERSONAL



TECHNICAL FEATURES

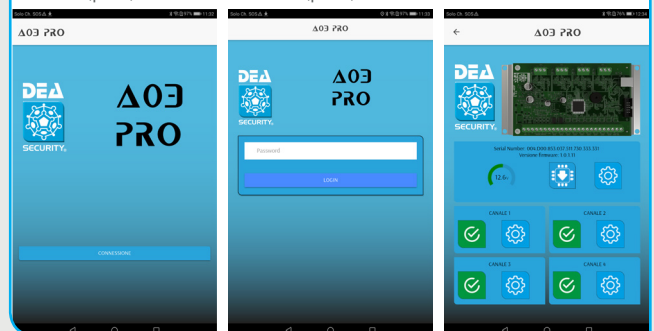
- DIMENSIONS:** 50 x 35 x 19 mm (L x H x D)
- GROSS WEIGHT:** 32 g
- COLOUR:** black
- POWER SUPPLY:** by means of BR-A03P-Z4 board
- OPERATING TEMPERATURE:** -25 °C ÷ +70 °C
- RELATIVE HUMIDITY:** <95% non condensing
- IP RATING:** IP43
- COMMUNICATION PORT:** RJ12
- WI-FI AUTHENTICATION:** WPA/WPA2
- STANDARD:** IEEE 802.11 b/g/h Wi-Fi

DIMENSIONAL SCHEME



(pic.1)

(pic.2)



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, TURN OFF / ON THE BOARD AND DISCONNECT THE WI-FI FROM THE DEVICE. ONCE RECONNECTED VERIFY THAT THE IP ADDRESS OF WI-FI DEASECURITY IS 192.168.5.2

DEA Security S.r.l.

Via Bolano, snc - 19037 Santo Stefano di Magra (SP) - tel. +39 0187 699233 - fax +39 0187 697615
VAT no.: IT00291080455
www.deasecurity.com - dea@deasecurity.com

© 2019 DEA Security S.r.l. - Edition June 2019 - v. 1.0.1.

DEA Security S.r.l. reserve the right to vary at any moment and without notice the information and the technical features herein.

