MAGPRO-WSBIP65

*Waterproof IP65 deep base
for use with sounder models :
MAGPRO-WS
MAGPRO-WSS
MAGPRO-WSS23*

CE

EN 60529+A1:2004

Distributor:
*Elite Security Products Ltd, Unit 7
Target Park, Shawbank Road Lakeside,
Redditch B98 8YN, UK
http://www.espuk.com*

Manufacturer:
*Teletek Electronics JSC,
Address: 14A Srebarna Str,
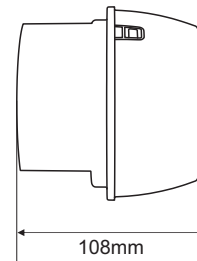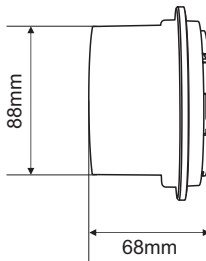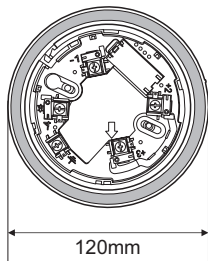1407 Sofia, Bulgaria*

! Installation

**The declared IP65 is
achieved only when using
IP65 or higher rated cable
glands!**

IP65*

** With mounted sounder:
- MAGPRO-WS
- MAGPRO-WSS
- MAGPRO-WSS23*

Indoor and
Outdoor Use

INSTALLATION INSTRUCTIONS
ATTENTION: MAGPRO-WSBIP65 must be connected only to fire panels, which support MAGPRO communication protocol!

General Description
MAGPRO-WSBIP65 is a waterproof protected deep base specially designed for outdoor installations of addressable sounders MAGPRO series. The deep base is suitable for wall mounting in applications in aggressive environments requiring IP65 protection of the devices.
MAGPRO-WSBIP65 comes in a kit with a solid rubber gasket, o-ring sealant and IP65 rated cable glands.
MAGPRO-DB standard base is mounted with screws.

Installation
1. Remove the MAGPRO-DB standard base from the deep base body.
2. Remove the knockouts and place the two cable glands from the kit.
3. Fix the deep base and the solid gasket to the mounting surface.
4. Run the loop wires through the cable glands.
5. Mount the MAGPRO-DB standard base back in place as observe the short mark on its narrow side to align with the short mark of the deep base. Then fix the standard base to the deep base body with the screws from the kit.
6. Connect the loop wires to the standard base terminals according the connection diagram. Please, also refer to the installation manual of the mounted sounder to perform a correct wiring - the electrical connection may differ according that the sounder is with or without built-in isolator module.

Technical Specifications
Installation wires. . . . . 3mm^2
Material (plastic), color . . . . ABS, red
Operation temperature . . . . -10°C ÷ +60°C
Relative humidity . . . . ≤93% @ +40°C
Weight . . . . ~140.5g

! Dimensions

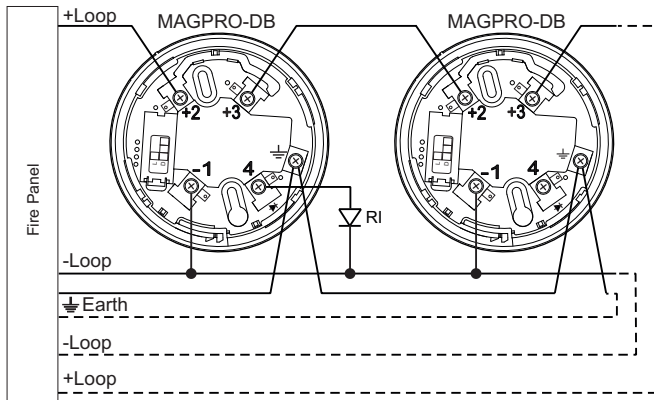120mm 88mm 68mm 108mm

With mounted sounder

1 Structure
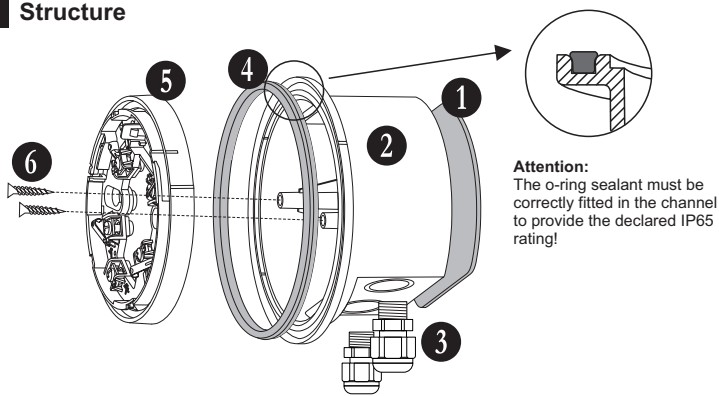
Attention:
The o-ring sealant must be correctly fitted in the channel to provide the declared IP65 rating!

(1) - Solid rubber gasket;
(2) - Deep base body;
(3) - Cable glands IP65 (2 pcs.);
(4) - O-ring rubber sealant;
(5) - MAGPRO-DB standard base;
(6) - Screws for fixing the standard base to the deep base (2 pcs.).

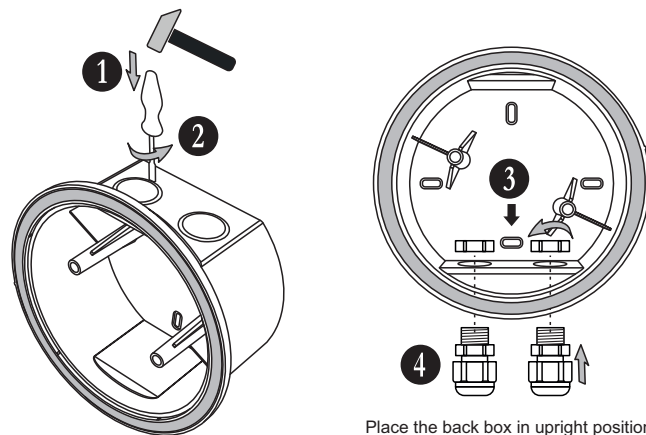## 2 Surface Mounting

Remove the knockouts of the cable gland holes.

Place the back box in upright position; Mount cable glands with IP65 into the holes and tighten the nuts underneath.

3 Connection Diagram

ATTENTION: Disconnect the loop power before installing the base!

RI - Remote Indicator
+Loop - Positive loop wire
-Loop - Negative loop wire
Earth - Earth point
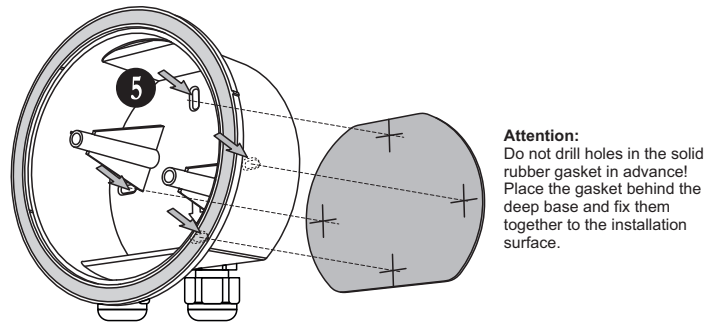
Attention:
Do not drill holes in the solid rubber gasket in advance! Place the gasket behind the deep base and fix them together to the installation surface.

Mount the deep base to the wall placing the solid rubber gasket behind.