120FG005 FURYO II Siren

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- ► Compact indoor siren for security systems
- ► Cover- and Wall Tamper Switch

FURYO II is a self powered siren for indoor security applications producing a rated power of 100 dB.

Functions

This siren is tampered when opening the cover and when removing the base from the wall.

The siren has the possibility of a built -in power back up, using a 9 VDC battery or a rechargeable battery, as to maintain a constant service in case of a failure of the main power supply.

Certifications and approvals

| Region | Certific | Certification | |
|---------|----------|--------------------------------|--|
| Europe | CE | EMC, RoHS [120FG005, FURYO II] | |
| | CE | [120FG005] | |
| Belgium | INCERT | B-509-0047/c [FURYO II] | |

Installation/configuration notes

 The siren power supply must be protected by a 500 mA minimum fuse.

- When installing the siren over a distance of 50 m or more from the alarm panel, it is recommended to use a 2-pair (.6 mm dia.) conductor cable and doubling the pairs to supply enough power to the siren.
- When using a back up alkaline battery, remove the jumper «STR1».
- Initial test is recommended using a battery, the panel being in alarm condition.

Parts included

| Quantity | Component | |
|----------|---------------------|--|
| 1 | Siren | |
| 1 | Installation Manual | |

Technical specifications

Electrical

| Minimum operating voltage in VDC | 11 |
|-----------------------------------|------|
| Maximum operating voltage in VDC | 15 |
| Minimum current consumption in mA | 0.17 |

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| Rated current in mA at 13.8 VDC | 130 |
|-----------------------------------|---|
| Back up power supply | Rechargeable battery 8.4 VDC / 120 mAh Alkaline 9V battery 550 mAh |
| Minimum output power in dB at 1 m | 100 |
| Control voltage in VDC | 12 |

Mechanical

| Dimension in cm (H x W x D) | 17.7 x 9.8 x 4.7 |
|-----------------------------|------------------|
| Weight in g | 300 |
| Housing material | ABS plastic |
| Color | Off white |

Environmental

| Minimum operating temperature in °C | 0 |
|-------------------------------------|--------|
| Maximum operating temperature in °C | 55 |
| Usage | Indoor |

Ordering information

120FG005 FURYO II Siren

device for acoustic signaling with self powered siren for indoor security applications Order number 120FG005

Represented by:

Europe, Middle East, Africa: Bosch Security Systems B.V.
P.O. Box 80002
5600 JB Eindhoven, The Netherlands
Phone: + 31 40 2577 284
emea.securitysystems@bosch.com
emea.boschsecurity.com **Germany:** Bosch Sicherheitssysteme GmbH Robert-Bosch-Ring 5 85630 Grasbrunn Germany www.boschsecurity.com

North America: Bosch Security Systems, Inc. 130 Perinton Parkway Fairport, New York, 14450, USA Phone: +1 800 289 0096 Fax: +1 585 223 9180 onlinehelp@us.bosch.com www.boschsecurity.us

Asia-Pacific:

Asia-Pacific:
Robert Bosch (SEA) Pte Ltd, Security Systems
11 Bishan Street 21
Singapore 573943
Phone: +65 6571 2808
Fax: +65 6571 2699
apr.securitysystems@bosch.com
www.boschsecurity.asia