

## EC-CERTIFICATE OF CONSTANCY OF PERFORMANCE

### 1415-CPR-52-(C-53/2016)

In compliance with Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product

#### **SIGNAL PS 128F siren**

with product performance and fire safety intended use shown in the annex as page 3/3 of this certificate and

produced by

TRIÓDA Vagyonvédelmi Kft.  
1191 Budapest, Üllői út 206.

and produced in the manufacturing plant

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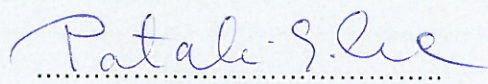
This certificate attests that all provisions concerning the assessment and verification of constancy of performance and the performances described in Annex ZA of the standards EN 54-3:2001/A1:2002, EN 54-3:2001/A2:2006 under system (1) are applied and that

***the product fulfils all the prescribed requirements set out above.***

This certificate was first issued on 21.10.2016. and will remain valid as long as the test methods and/or factory production control requirements included in the harmonised standard, used to assess the performance of the declared characteristics, do not change, and the product, and the manufacturing conditions in the plant are not modified significantly.

Dated at Szentendre, on 21<sup>th</sup> October 2016



  
Pataki Erika  
Head of Certification Office  
Certification Office  
of ÉMI Non-profit Ltd.

**EC-CERTIFICATE OF CONSTANCY OF PERFORMANCE**  
**1415-CPR-52-(C-53/2016)**

**ANNEX**

**SIGNAL PS 128F siren**

|                                    |                    |
|------------------------------------|--------------------|
| Dimensions:                        | 295 × 200 × 100 mm |
| Weight:                            | 3,0 kg             |
| IP protection:                     | IP 34              |
| Power supply:                      | 20...28 VDC        |
| Battery (1pc):                     | 12 V / 7 Ah        |
| Minimum battery voltage:           | 10,8 V             |
| Bulb power:                        | 12 V / 18 W        |
| Standby current consumption:       | 4 mA               |
| Maximum battery charger current:   | 100 mA             |
| Sounder alarm current consumption: | 1,2 A              |
| Maximum current consumption:       | 2,8 A              |
| Sound pressure:                    | 118 dB             |
| Sounder frequency:                 | 900...2400 Hz      |
| Maximum siren time:                | optional           |

Dated at Szentendre, on 21<sup>th</sup> October 2016



*Pataki S. László*

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## 1415-CPR-52-(C-53/2016)

### ANNEX

### SIGNAL PS 128F siren

| Product essential characteristics                                        | Performance                                                 | EN 54-3 standard clause |
|--------------------------------------------------------------------------|-------------------------------------------------------------|-------------------------|
| Performance under fire condition:                                        | It meets the requirements of the concerning standard points | 4.2, 4.3, 5.2, 5.3      |
| Operational reliability:                                                 |                                                             | 4.4, 4.5, 4.6, 5.4      |
| Durability of operational reliability:<br>temperature resistance         |                                                             | 5.5, 5.6, 5.7, 5.8, 5.9 |
| Durability of operational reliability:<br>humidity resistance            |                                                             | 5.8, 5.9, 5.10          |
| Durability of operational reliability:<br>shock and vibration resistance |                                                             | 5.12...5.15             |
| Durability of operational reliability:<br>electrical stability           |                                                             | 5.16                    |
| Durability of operational reliability:<br>resistance to ingress          |                                                             | 5.17                    |

Dated at Szentendre, on 21<sup>th</sup> October 2015



*Patali S. László*