

4/2024.

DECLARATION OF PERFORMANCE

- Product specific identification code: **SIGNAL PS-128F external fire alarm siren**
- The purpose or purposes of the construction product determined by the manufacturer in accordance with the applicable harmonized technical regulation:
Outdoor fire alarm siren equipment
- Name and address of the manufacturer:
TRIODA Vagyonvedelmi Kft. (H-1191 Budapest, Ulloi ut 206.)
- Authorized representative: Istvan Jakli, Technical Department Manager - jakli.istvan@trioda.hu
- AVCP system (system for evaluating and controlling the constancy of the performance of construction products):
System No. 1 (305/2011/EU regulation annex V. section 1.2.)
- In the case of a manufacturer's declaration for construction products regulated by harmonized standards:
EN 54-3:2001/A12002; EN 54-3:2001/A2:2006 Fire alarm equipment, part 3: Alarm units, sounders
Registered organization:
ÉMI Építésügyi Minőségellenőrző Innovációs Nonprofit Kft. (H-2000 Szentendre, Dózsa György út 26.)
with member number NB 1415 performed in system (1) and published the
(EK-) Certificate of constancy number 1415-CPR-53-(C-53/2016) of the product.
- Performance according to the statement

| Essential characteristic | Performance | EN 54-3:2014 standard clause |
|--|----------------------------|------------------------------|
| Performance in case of fire: sound pressure | 120 dB(A) | 4.2, 4.3, 5.2, 5.3 |
| Operational reliability | appropriate | 4.4, 4.5, 4.6, 5.4 |
| Operational reliability: durability of heat resistance | appropriate -20...+60°C | 5.5, 5.6, 5.7, 5.8, 5.9 |
| Operational reliability: durability of humidity resistance | appropriate 0...93RH% | 5.8, 5.9, 5.10 |
| Operational reliability: durability of vibration | appropriate | 5.12...5.15 |
| Operational reliability: durability of electrical stability | appropriate EN 50130-4 | 5.16 |
| Enclosure protection (IP-code) EN 60529: | IP33C (type A) | 5.17 |

- Performance of the product mentioned in the 1st and 2nd points complies with the 7th point's statement.
The manufacturer mentioned in the 4th point is responsible for issuing this declaration of performance.
On behalf of the manufacturer: Istvan Jakli, Technical Department Manager

Budapest, 01/10/2024



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Istvan Jakli, Technical Department Manager