

Notified Body pursuant to the Construction Products Regulation  
Permission № CPR-26-NB2765/03.05.2018 of  
Ministry of Regional Development and Public Works

## Certificate of Constancy of Performance № 2765-CPR-0093

In compliance with Regulation (EU) № 305/2011 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

### Fire detection and fire alarm systems – Sounders

(Trade names of the products: AS1224-LED, AS1224; AS220-LED, AS220; Efire-ES, Efire-EFB-6", Nova-ASB-N and Nova-AS-N)

(the characteristics and the performances are described in Annex I which is an inseparable part of this certificate)

placed on the market under the name of

**ELEKS Elektrik Elektronik Sistemler San. Ve Tic. A.Ş.**  
Şerifali Mah. Bayraktar Bulvarı. Emin Sok. No:3 34775 Yukarı Dudullu/Ümraniye,  
İstanbul, Turkey

and produced in the manufacturing plant

Şerifali Mah. Bayraktar Bulvarı. Emin Sok. No:3 34775 Yukarı Dudullu/Ümraniye,  
İstanbul, Turkey

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard

**EN 54-3:2001**  
**EN 54-3:2001/A2:2006**  
**EN 54-3:2001/A1:2002**

under system 1 for the performance set out in this certificate are applied and that the factory production control conducted by the manufacturer is assessed to ensure the  
**constancy of performance of the construction product**

This certificate was first issued on 25.01.2019 and will remain valid until 25.01.2027 or neither the harmonised standard, the construction product, the assessment and verification of constancy of performance methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

25.01.2024

Manager of SZUTEST Ltd

Asen Hristov

The validity of certificate can be traced on <http://public.szutest.com.tr/Certificate/Index>

The certificate will be validated each year after an annual surveillance audit

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## Certificate of Constancy of Performance

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### Annex I

**Product:** Fire detection and fire alarm systems – Sounders

**Intended use:** fire safety

**Trade names of the products:** AS1224-LED, AS1224; AS220-LED, AS220; Efire-ES, Efire-EFB-6",  
Nova-ASB-N and Nova-AS-N

#### Performance Characteristics:

Essential Characteristics	Performance	Harmonized standard
Operational reliability	Pass	EN 54-3:2001 EN 54-3:2001/A2:2006 EN 54-3:2001/A1:2002
Performance parameters under fire conditions	Pass	
Durability of operational reliability, temperature resistance		
Dry heat (operational)	Pass	
Dry heat (endurance)	NPD	
Cold (operational)	Pass	
Durability of operational reliability, humidity resistance		
Damp heat, cyclic (operational)	Pass	
Damp heat, steady state (endurance)	Pass	
Damp heat, cyclic (endurance)	NPD	
Durability of operational reliability, corrosion resistance	Pass	
Durability of operational reliability, vibration resistance	Pass	
Durability of operational reliability, electrical stability	Pass	

**Placed on the market under the name of:** ELEKS Elektrik Elektronik Sistemler San. Ve Tic. A.Ş.

**Produced in the manufacturing plant:** Şerifali Mah. Bayraktar Bulvarı. Emin Sok. No:3 34775 Yukarı  
Dudullu/Ümraniye, İstanbul, Turkey

25.01.2024

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