



Certificate of
constancy of performance
0063-CPR-232190028
Issue: 00



Issued	03-07-2025	Replaces	
First issued	03-07-2025	Page	1 / 3

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:

Product description:	8-Zone Conventional Fire Alarm Panel
Trademark:	teknim
Type designation:	TFP-4408
Hardware / Software:	1.0.2 / 1.0.1
Conditions and essential characteristics:	See Annex 1
Variants:	See Annex 1

placed on the market under the name or trademark of:

Name of the manufacturer:	Teknim Elektronik San. ve Tic. A.Ş.
Address:	Dudullu OSB Mah. 1. Cad. Ismet Tarman Is Merkezi No:1 K:2 Ümraniye
City:	34776 Istanbul
Country:	Türkiye

and produced in the manufacturing plant(s):

Manufacturing plant:	Teknim Elektronik San. ve Tic. A.Ş.
Address:	Dudullu OSB Mah. 1. Cad. Ismet Tarman Is Merkezi No:1 K:2 Ümraniye
City:	34776 Istanbul
Country:	Türkiye

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

EN 54-2:1997
EN 54-2:1997/A1:2006
EN 54-2:1997/AC:1999
EN 54-4:1997
EN 54-4:1997/A1:2002
EN 54-4:1997/A2:2006
EN 54-4:1997/AC:1999

under system 1 for the performances 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 03-07-2025 and will remain valid as long as neither the harmonised standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

Ron Scheepers
Managing director

CERTIFICATE

Kiwa Nederland B.V.
Kiwa FSS Products
Wilmsdorf 50
Postbus 137
7300 AC Apeldoorn
The Netherlands

<https://www.kiwa.com/nl/en/specials/fire-safety-and-security>

Notified Body No. 0063



Remarks and observations

The following conditions are applicable:

Essential characteristics of EN 54-2:	Clauses in this European Standard	Performance:
Performance under fire conditions	4, 5, 7	Pass
Response delay (response time to fire)	7.1, 7.7, 7.11, 7.12	Pass
Operational reliability	4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14	Pass
Durability of operational reliability Temperature resistance	15.4	Pass
Durability of operational reliability Vibration resistance	15.6, 15.7, 15.15	Pass
Durability of operational reliability Electrical stability	15.8 to 15.13	Pass
Durability of operational reliability Humidity resistance	15.5, 15.14	Pass

Essential characteristics of EN 54-4:	Clauses in this European Standard	Performance:
Performance of power supply	4, 5, 6	Pass
Operational reliability	4, 5, 6, 7, 8	Pass
Durability of operational reliability; Temperature resistance	9.5	Pass
Durability of operational reliability; Vibration resistance	9.7, 9.8, 9.15	Pass
Durability of operational reliability; Electrical stability	9.9	Pass
Durability of operational reliability; Humidity resistance	9.6, 9.14	Pass

The product as described in this certificate includes the following type designations

- Product description: 8-Zone Conventional Fire Alarm Panel
- Trademark: teknim
- Type designation: TFP-4408
- Hardware version: 1.0.2
- Software version: 1.0.1

- Product description: 8-Zone Conventional Fire Alarm Panel, Plastic Case
- Trademark: teknim
- Type designation: TFP-4408P
- Hardware version: 1.0.2
- Software version: 1.0.1

- Product description: 4-Zone Conventional Fire Alarm Panel
- Trademark: teknim

- Type designation: TFP-4404
- Hardware version: 1.0.2
- Software version: 1.0.1

- Product description: 4-Zone Conventional Fire Alarm Panel, Plastic Case
- Trademark: teknim
- Type designation: TFP-4404P
- Hardware version: 1.0.2
- Software version: 1.0.1

- Product description: 4-Zone Conventional Fire Alarm Panel
- Trademark: teknim
- Type designation: TFP-3124
- Hardware version: 1.2.1
- Software version: 1.0.3

- Product description: 2-Zone Conventional Fire Alarm Panel
- Trademark: teknim
- Type designation: TFP-3122
- Hardware version: 1.2.1
- Software version: 1.0.3