

# CERTIFICATE

**№0533**

Issued by Product Certification Body "Dedal- Attestation and Certification" Ltd.

**Fire detection and fire alarm system tekrim with components described in Annex I**

placed on the market under the name or trade mark of  
**Bilgi Elektronik San. ve Tic. A.Ş.**

**Dudullu Organize Sanayi Bölgesi 1. Cadde İsmet Tarman İş Merkezi No:1,  
Kat:2 D.32 Ümraniye, İstanbul, Turkey**

and produced in the manufacturing plant  
**Bilgi Elektronik San. ve Tic. A.Ş.**

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This certificate attests that the construction product complies with standard

**EN 54-13:2017+A1:2019**

according to certification scheme type 7 and that the products fulfil all the prescribed requirements set out above.

This certificate was first issued as on 18.12.2020 and will remain valid as long as the test methods and/or factory production control requirements defined in standard EN 54-13:2017+A1:2019 and used to assess the conformity of the declared characteristics, do not change, and the product, and the manufacturing conditions in the plant are not modified significantly. The validity of the issued certificate is supported through annual surveillance audits. The validity of this certificate can be verified in the register on [www.dedal-bg.net](http://www.dedal-bg.net)



EA BAS is an EA MLA signatory



**Manager:**

*Anna Vasileva*



dipl. eng. Anna Vasileva



## ANNEX 1 TO CERTIFICATE №0533/17.12.2021 (PAGE 1/2)

MODEL	NAME	CERTIFICATE №
<b>FIRE PANELS (EN 54-2 и EN 54-4)</b>		
TFP-1211	INTELLIGENT ADDRESSABLE FIRE ALARM PANEL, 1 Loop, Networkable	1922-CPR-0876
TFP-1211R	INTELLIGENT ADDRESSABLE FIRE ALARM PANEL (RED), 1 Loop, Networkable	
TFP-1212	INTELLIGENT ADDRESSABLE FIRE ALARM PANEL, 2 Loop, Networkable	
TFP-1212R	INTELLIGENT ADDRESSABLE FIRE ALARM PANEL (RED), 2 Loop, Networkable	
TFP-1214	INTELLIGENT ADDRESSABLE FIRE ALARM PANEL, 4 Loop, Networkable	1922-CPR-1079
TFP-1214R	INTELLIGENT ADDRESSABLE FIRE ALARM PANEL (RED), 4 Loop, Networkable	
TFP-1240	INTELLIGENT ADDRESSABLE REPEATER PANEL	1922-CPR-0876 1922-CPR-1079
TFP-1245	INTELLIGENT ADDRESSABLE REPEATER PANEL (72 ZONE DISPLAY)	
TFC-1209	NETWORK MODUL	
TFC-1201	LOOP BOARD	
<b>AUXILIARY DEVICES (EN 54-5/EN 54-7/EN 54-17)</b>		
TFD-1251	INTELLIGENT ADDRESSABLE SMOKE DETECTOR WITH BUILT IN ISOLATOR	1922-CPR-1461
TFD-1261	INTELLIGENT ADDRESSABLE FIXED HEAT & HEAT RISE DETECTOR WITH BUILT IN ISOLATOR	1922-CPR-1460
TFD-1271	INTELLIGENT ADDRESSABLE MULTISENSOR DETECTOR (SMOKE & HEAT) WITH BUILT IN ISOLATOR	1922-CPR-1459
TFD-1250	INTELLIGENT ADDRESSABLE SMOKE DETECTOR	1922-CPR-0900
TFD-1260	INTELLIGENT ADDRESSABLE FIXED HEAT & HEAT RISE DETECTOR	1922-CPR-1050
TFD-1270	INTELLIGENT ADDRESSABLE MULTISENSOR DETECTOR (SMOKE & HEAT)	1922-CPR-0938
TFA-0120	DETECTOR BASE	
TFM-1283	BASE WITH BUILT IN ISOLATOR	1922-CPR-1336
MOSAIC-2000	TEKNIM ADDRESSABLE FIRE DETECTION SYSTEM SOFTWARE	
<b>MANUAL CALL POINTS (EN 54-11/EN-54-17)</b>		
TFB-1166	INTELLIGENT ADDRESSABLE MANUAL CALL POINT WITH BUILT IN ISOLATOR	1922-CPR-0898



ИА "БСА"  
Рег. № 12 ОСП  
ОРГАН ПО СЕРТИФИКАЦИЯ  
НА ПРОДУКТИ

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Attestation & Certification

Manager:

*Baumba*



dipl. eng. Anna Vasileva



## ANNEX 1 TO CERTIFICATE №0533/17.12.2021 (PAGE 2/2)

WARNING DEVICES (EN 54-3/EN 54-17/EN54-23)		
TFS-3191W	CONVENTIONAL FIRE ALARM SIREN (WHITE)	1922-CPR-1227
TFS-3191R	CONVENTIONAL FIRE ALARM SIREN (RED)	
TFS-3192W	CONVENTIONAL FIRE ALARM SIREN WITH STROBE (WHITE)	1922-CPR-0873
TFS-3192R	CONVENTIONAL FIRE ALARM SIREN WITH STROBE (RED)	
TFS-3193W	CONVENTIONAL FIRE ALARM STROBE (WHITE)	1922-CPR-0942
TFS-3193R	CONVENTIONAL FIRE ALARM STROBE (RED)	
TFS-1182R	INTELLIGENT ADDRESSABLE SOUNDER AND FLASHER WITH BUILT-IN ISOLATOR (RED)	1922-CPR-1496
TFS-1182W	INTELLIGENT ADDRESSABLE SOUNDER AND FLASHER WITH BUILT-IN ISOLATOR (WHITE)	
TFS-1181R	INTELLIGENT ADDRESSABLE SOUNDER WITH BUILT-IN ISOLATOR (RED)	1922-CPR-1495
TFS-1181W	INTELLIGENT ADDRESSABLE SOUNDER WITH BUILT-IN ISOLATOR (WHITE)	
TFS-1183R	INTELLIGENT ADDRESSABLE FLASHER WITH BUILT-IN ISOLATOR (RED)	1922-CPR-1497
TFS-1183W	INTELLIGENT ADDRESSABLE FLASHER WITH BUILT-IN ISOLATOR (WHITE)	
TFM-1281	SOUNDER BASE	1922-CPR-1474
I/O MODULES (EN 54-17/EN 54-18)		
TFM-1011	INTELLIGENT ADDRESSABLE INPUT MODULE WITH BUILT IN ISOLATOR	1922-CPR-1455
TFM-1221	INTELLIGENT ADDRESSABLE INPUT / OUTPUT MODULE WITH EXTERNAL POWER WITH BUILT IN ISOLATOR	1922-CPR-1456
TFM-1431	INTELLIGENT ADDRESSABLE INPUT / OUTPUT MODULE WITH BUILT IN ISOLATOR	1922-CPR-1458
TFM-1661	INTELLIGENT ADDRESSABLE CONVENTIONAL ZONE AND SOUNDER MODULE WITH BUILT IN ISOLATOR	1922-CPR-1457
POWER SUPPLY (EN 54-4)		
TPU-8245	EXTERNAL POWER SUPPLY	1922-CPR-0991
WIRELESS DEVICES (EN 54-5 / EN 54-7 / EN 54-11 / EN 54-17 / EN 54-18 / EN 54-25)		
TWB-1866	WIRELESS ADDRESSABLE MANUAL CALL POINT, RESETTABLE, TYPE A FOR INDOOR USE	1922-CPR-1594
TWD-1850	ADDRESSABLE MULTI DETECTOR (OPTICAL SMOKE, FIXED HEAT, HEAT RISE), CLASS A2S	1922-CPR-1595
TWM-1885	WIRELESS ADDRESSABLE COORDINATOR WITH ISOLATOR	1922-CPR-1596
TWM-1886	WIRELESS ADDRESSABLE ROUTER	1922-CPR-1597
TWM-1887	WIRELESS ADDRESSABLE INPUT/OUTPUT MODULE	1922-CPR-1598
TWM-3885	WIRELESS CONVENTIONAL COORDINATOR	1922-CPR-1599