



DECLARATION OF PERFORMANCE

In accordance with 305/2011/EU
Ref: BİLGİ-CPR-202311-01

Product Code: teknim TFP-1240

Product Name: Intelligent Addressable Repeater

Manufacturer: Bilgi Elektronik San. ve Tic. A.Ş.
Dudullu Organize Sanayi Bölgesi 1.Cadde İsmet Tarman İş
Merkezi No:1 D:32 34776 Ümraniye - İstanbul / Türkiye

Intended Use: Fire Detection and Fire Alarm Systems Installed in Buildings

Systems of Assessment and Verification for Constancy of Performance: System 1

Harmonized Standards: EN 54-2:1997, EN 54-2:1997/AC:1999,
EN 54-2:1997/A1:2006;

Essential Characteristics	Performance	EN 54-2:1997+AC:1999+A1:2006
Operational reliability		
— General requirements	Pass	4
— General requirements for indications	Pass	5
— The quiescent condition	Pass	7
— The fire alarm condition	Pass	6
— Fault warning condition	Pass	8
— Disabled condition	Pass	9
— Test condition	Pass	10
— Design requirements	Pass	12
— Additional design requirements for software controlled control and indicating equipment	Pass	13
— Marking	Pass	14
Durability of operations/ reliability. temperature resistance		
— Cold (operational)	Pass	15.4
Durability of operational reliability. vibration resistance		
— Impact (operational)	Pass	15.6
Durability of operational reliability. electrical stability		
— Electromagnetic compatibility (EMC). immunity tests (operational)	Pass	15.8
Durability of operational reliability. humidity resistance		
— Damp heat. steady state (operational)	Pass	15.5
— Damp heat. steady state (endurance)	Pass	15.14

Istanbul, 21.03.2023

Signed for and on behalf of the manufacturer by:

Saruhan Acar
Vice General Manager

