



1922-CPR-0991

DECLARATION OF PERFORMANCE

In accordance with 305/2011/EU
Ref: BİLGİ-CPR-202309-17

Product Code: teknim TPU-8245

Product Name: External Power Supply, 24 Volt, 5 Amper

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

Notified Body: DEDAL Attestation & Certification – NB No:1922

Essential Characteristics	Performance	EN 54-4:1997+ A1:2002+A2:2006+AC:1999
Performance of power supply		
— General requirements	Pass	4
— Functions	Pass	5
— Materials, design and manufacture	Pass	6
Operational reliability		
— General requirements	Pass	4
— Functions	Pass	5
— Materials, design and manufacture	Pass	6
— Documentation	Pass	7
— Marking	Pass	8
Durability of operational reliability, temperature resistance		
— Cold (operational)	Pass	9.5
Durability of operational reliability, vibration resistance		
— Impact (operational)	Pass	9.7
— Vibration, sinusoidal (operational)	Pass	9.8
— Vibration, sinusoidal (endurance)	Pass	9.15
Durability of operational reliability, electrical stability		
— Electromagnetic compatibility (EMC), immunity tests (operational)	Pass	9.9
Durability of operational reliability, humidity resistance		
— Damp heat, steady state (operational)	Pass	9.6
— Damp heat, steady state (endurance)	Pass	9.14

The performance of the product identified above is in conformity with the set of declared performance characteristics. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011 under the sole responsibility of the manufacturer identified above.

Istanbul, 15.02.2023

Signed for and on behalf of the manufacturer by:

*Saruhan Acar
Vice General Manager*

