Dedal Attestation & Certification

Notified body No. 1922
Bulgaria, 8230 Nesebar
Mladost #50

CERTIFICATE

of constancy of performance

1922 - CPR - 2022

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. Power supply equipment

- teknim TPU-9245P External Power Supply, 24 Volt, 5 Amper, Plastic Case

(with the performance listed, see Annex I to 1922-CPR-2022 that is an inseparable part of this certificate)

placed on the market under the name or trade mark of

Bilgi Elektronik Sanayi ve Ticaret A.Ş.
Dudullu Organize Sanayi Bölgesi 1. Cadde İsmet Tarman İş Merkezi No:1, Kat:2 No.32 Ümraniye, İstanbul, Türkiye

and produced in the manufacturing plant of

Bilgi Elektronik Sanayi ve Ticaret A.Ş.
Dudullu Organize Sanayi Bölgesi 1. Cadde İsmet Tarman İş Merkezi No:1, Kat:2 No.32 Ümraniye, İstanbul, Türkiye

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

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 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 01.08.2023 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body. The certificate is supported through annual surveillance audit. The validity of the certificate may be confirmed in the CE register at the web address www.dedal-bg.net.

CE

IAF MEMBER OF MULTILATERAL RECOGNITION ARRANGEMENT

ИА "БСА"
Рег. № 12 ОСП
ОРГАН ПО СЕРТИФИКАЦИЯ НА ПРОДУКТИ
EA BAS is an EA MLA signatory

Embossed stamp of "Dedal - A&C" Ltd.

Dedal Attestation & Certification

Manager: Ваниева
dipl. eng. Anna Vasileva

Issued:
Burgas, 24 November 2023
Ref. No. 02-00

Dedal Attestation & Certification

Notified body No. 1922
Bulgaria, 8230 Nesebar
Mladost #50

ANNEX I TO CERTIFICATE OF CONSTANCY OF PERFORMANCE 1922 - CPR - 2022/24.11.2023

Performance list, acc. to EN 54-4:1997, EN 54-4:1997/A1:2002, EN 54-4:1997/A2:2006, EN 54-4:1997/AC: 1999

Essential Characteristics	Performance	Clause
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

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