

EC-CERTIFICATE OF CONSTANCY OF PERFORMANCE 1415-CPR-69-(C-69/2015)

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

ADR-7000, SAVER-7000, GUARD-7 addressable fire alarm control panels, RM-7000 remote panel and annunciator

with performance shown in the annex as page 2/2 of this certificate
for **Fire safety** intended use and

produced by

Telefire Fire & Gas Detectors Ltd

Hasivim street 43, Petach Tikva, Israel

and produced in the manufacturing plant

Telefire Fire & Gas Detectors Ltd.

Hasivim street 43, Petach Tikva, Israel

This certificate attests that all provisions concerning the assessment and verification of constancy of performance and the performances described in Annex ZA of the standard **EN 54-2:1997, EN 54-2:1997/AC:1999, EN 54-2:1997/A1:2006, EN 54-4:1997, EN 54-4:1997/AC:1999, EN 54-4:1997/A1:2002, EN 54-4:1997/A2:2006, EN 12094-1:2003** under system (1) are applied and that

the product fulfils all the prescribed requirements set out above.

This certificate was first issued on 15.02.2018. and will remain valid as long as the test methods and/or factory production control requirements included in the harmonized standard, used to assess the performance of the declared characteristics, do not change, and the product, and the manufacturing conditions in the plant are not modified significantly.

This certificate consists of 2 pages!

Dated at Szentendre, 15th February 2018



Molnár Ágnes
Head of Certification Office
Certification Office
of ÉMI Non-profit Ltd.



ÉMI ÉPÍTÉSÜGYI MINŐSÉGELLENŐRZŐ INNOVÁCIÓS NONPROFIT
KORLÁTOLT FELELŐSSÉGŰ TÁRSASÁG
MŰSZAKI IGAZGATÓSÁG
MEGFELELŐSÉGÉRTÉKELŐ KÖZPONT

NB-CPR 305/2011 EU
Nr. 1415

H-2000 Szentendre, Dózsa György út 26. Levélcím: H-2001 Szentendre, Pf : 180.
Telefon: +36 (1) 372-6100 E-mail: tanusitas@emi.hu Honlap: http://www.emi.hu

EC-CERTIFICATE OF CONSTANCY OF PERFORMANCE

1415-CPR-69-(C-69/2015)

ANNEX

Type:	ADR-7000	SAVER-7000	GUARD-7	RM-7000
Loops per control panel:	1...8	1...2	1	—
Addresses per loop:	127	127	60	—
Max. addresses per control panel:	1016	254	60	—
Control panels per network:	1...32	—	—	—
Operating voltage:	230 VAC			24 VDC
Current consumption: 1 loop - quiescent / alarm +loop cards/LON-7000/NET-7000	76 / 280 mA 17 mA / 10 mA / 120 mA			117 mA
RM-7000 per control panel:	max. 16		max. 3	—
Dimensions [mm]:	517×398×155		410×315×120	325×239×58
Power supply:	150 W		100 W	—
Battery capacity:	up to 18 Ah	up to 7 Ah		—
Operating temperature range:	-10...+60 °C			
Relative humidity range:	10...93 rH%, non-condensing			

Products essential characteristics	Performance	EN 54-2 clauses
Performance under fire condition	Passed	4, 5, 7
Response delay (response time to fire)	Passed	7.1, 7.7, 7.11, 7.12
Operational reliability	Passed	4, 5, 6, 7, 8, 9, 10, 12, 13, 14
Durability of operational reliability	Passed	
temperature resistance	passed	15.4
vibration, resistance	passed	15.6, 15.7, 15.15
electrical stability	passed	15.8...15.13
humidity resistance	passed	15.5, 15.14

Products essential characteristics	Performance	EN 54-4 clauses
Performance under fire condition	Passed	4, 5 and 6
Operational reliability	Passed	4, 5, 6, 7, 8
Durability of operational reliability	Passed	
temperature resistance	passed	9.5
vibration resistance	passed	9.7, 9.8 and 9.15
electrical stability	passed	9.9 to 9.13
humidity resistance	passed	9.6 and 9.14

Products essential characteristics	Performance	EN 12094-1 clauses
Response delay (response time)	Passed	4.8
Operational reliability	Passed	4, 5, 6
Performance parameters under fire conditions	Passed	4.3, 4.4, 4.5, 4.6
Durability	Passed	9

Dated at Szentendre, 15th February 2018

2/2

Bizonylat azonosító: KBiA-IV-1-20170502_EK_TÁT_ENG