

DECLARATION OF PERFORMANCE

No. DOP-IFP-2.x-20182602

Product type: **Fire Alarm Control Panel**

Reference number: **0586**

Intended use: **Fire Safety**

Manufacturer: **Icas AS, Box 78, NO-1354 ØSTERÅS**

System of assessment and verification of constancy of performance of the construction product:

System 1

The EVPU notified body No. 1293 performed type testing, the initial inspection of the manufacturing plant and the factory production control with continuous surveillance assessment and approval of the factory production control under system 1 and issued the Certificate of Constancy of Performance no. 1293-CPR-0586. The fire panel exist of two versions IFP-2.8 and IFP-2.32.

The production facility Icas CS s.r.o. is ISO-9001:2008 certified, Certificate No.: 188720-2015-AQ-CZS-RvA issued by Det Norske Veritas (DNV).

The performance of the product identified above is in conformity with the declared performance in the following table:

Essential Characteristics	Harmonised Technical Specification		Performance
	EN54-2:1997 EN54-2:1997/AC: 1999 EN54-2:1997/A1: 2006	EN 54-4:1997 EN54-4/AC: 1999 EN54-4/A1: 2002 EN54-4/A2: 2006	
Performance under fire conditions	cl 4, 5, 7		Pass
Performance of Power Supply		cl. 4, 5, 6	Pass
Response delay (response time to fire)		cl 7.1, 7.7, 7.11=N/A, 7.12=N/A	Pass
Operational reliability	cl 4 to 10, 11=N/A, 12, 13, 14	cl. 4, 5, 6, 7, 8	Pass
Durability of operational reliability and response delay: temperature resistance	cl 15.4	cl. 9.5	Pass
Durability of operational reliability: vibration resistance	cl 15.6, 15.7, 15.15	cl. 9.7, 9.8, 9.15	Pass
Durability of operational reliability: electrical stability	cl 15.8, 15.9 to 15.12=N/A, 15.13	cl. 9.9, 9.10 to 9.13=N/A	Pass
Durability of operational reliability: humidity resistance	cl 15.5, 15.14	cl. 9.6, 9.14	Pass

(Npd = No Performance Determined)

Note1:

This declaration of the product is issued under the sole responsibility of the manufacturer.

Signed for and on behalf of the manufacturer by:

Name and Position	Place and date of issue	Signature
Trond Heier Managing Director	Oesteraas, Norway, 2018.26.02	