



# DECLARATION OF PERFORMANCE

No. 0051-CPR-1864

Unique identification code of the product-type:

**IC0020**

Intended use/s:

**Conventional Type A indoor re-settable manual call point  
for fire detection and fire alarm systems installed in buildings**

Manufacturer:

**INIM ELECTRONICS S.R.L.**  
VIA DEI LAVORATORI 10 - FRAZIONE CENTOBUCHI  
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System/s of AVCP:

**System 1**

Harmonized standard/s:

**EN 54-11:2001 + A1:2005**

Notified Body/ies:

**IMQ S.p.A., No. 0051**

Declared performance/s:

Essential Characteristics	Performance	Harmonized technical specification	§	Note
<b>Rated activation conditions/Sensitivity and performance under fire condition</b>				
Alarm condition	PASS	EN 54-11:2001 + A1:2005	4.3.2	
Indicators for alarm condition	PASS		4.4	
Safety aspects	PASS		4.7.1	
Protection against accidental operation	PASS		4.7.4	
Operational performance	PASS		5.2	
Functional test	PASS		5.3	
<b>Operational reliability</b>				
Marking and data	PASS	EN 54-11:2001 + A1:2005	4.2	
Normal condition	PASS		4.3.1	
Reset facility	PASS		4.5	
Test facility	PASS		4.6	
Shape dimensions and colours	PASS		4.7.2	
Symbols and notations	PASS		4.7.3	
Environmental category	PASS		4.7.5	Indoor use
Additional requirements for software controlled manual call points	NPD		4.8	
Test facility test (operational)	PASS		5.4	
Reliability test (endurance)	PASS		5.5	
<b>Durability of operational reliability: temperature resistance</b>				
Cold (operational)	PASS	EN 54-11:2001 + A1:2005	5.9	
Dry heat (operational)	PASS		5.7	
<b>Durability of operational reliability: vibration resistance</b>				
Shock (operational)	PASS	EN 54-11:2001 + A1:2005	5.14	
Impact (operational)	PASS		5.15	
Vibration, sinusoidal (operational)	PASS		5.16	
Vibration, sinusoidal (endurance)	PASS		5.17	



<b>Durability of operational reliability: humidity resistance</b>				
<b>Damp heat, steady state (endurance)</b>	PASS	EN 54-11:2001 + A1:2005	5.12	
<b>Damp heat, cyclic (operational)</b>	PASS		5.10	
<b>Durability of operational reliability: corrosion resistance</b>				
<b>Sulphur dioxide (SO<sub>2</sub>) corrosion (endurance)</b>	PASS	EN 54-11:2001 + A1:2005	5.13	
<b>Durability of operational reliability: electrical stability</b>				
<b>Electromagnetic compatibility (EMC), immunity tests (operational)</b>	PASS	EN 54-11:2001 + A1:2005	5.6, 5.18	

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

Signed for and on behalf of the manufacturer by:

Baldovino Ruggieri  
(Managing Director)

At Monteprandone, on 26/02/2020

