

## CPR – Construction Products Regulation EU n.305/2011 DoP - DECLARATION of PERFORMANCE

Declaration in accordance with Commission Delegated Regulation EU n.574/2014 which amends Annex III of Regulation n.305/2011

## CPR – Regolamento Prodotti da Costruzione EU n.305/2011 DoP - Dichiarazione di Prestazione

Dichiarazione ai sensi del Regolamento Delegato UE n.574/2014 della Commissione che modifica l'Allegato III del Regolamento n.305/2011

**N° HY-HYGO-01**

1. Unique identification code of the product type:  
Codice di identificazione unico del prodotto-tipo:

### **Hy-Go/66 & Hy-Go/240**

2. Type, batch or serial number or any other element allowing identification of the construction product as required under article 11(4) of the CPR:

**Hy-Go/66 Hyfire Single Loop, Analogue Addressable (up to 66) Fire Control Panel for use with Hyfire fire detection devices**

**Hy-Go/240 Hyfire Single Loop, Analogue Addressable (up to 240) Fire Control Panel for use with Hyfire fire detection devices**

**Hy-Go/66 Centrale di controllo incendio Hyfire a loop singolo, indirizzabile analogica (fino a 66) da utilizzare con i dispositivi di rivelazione incendio Hyfire**

**Hy-Go/240 Centrale di controllo incendio Hyfire a loop singolo, indirizzabile analogica (fino a 240) da utilizzare con i dispositivi di rivelazione incendio Hyfire**

3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:

**For use in Fire Safety - Fire detection and fire alarm system**

Usi previsti:

**Sicurezza Antincendio – Sistemi di rivelamento ed allarme antincendio installati all'interno ed intorno agli edifici**

4. Name, registered trade name or registered trademark and contact address of the manufacturer as required under article 11(5):

Fabbricante:



Essential Characteristics	Performance	Harmonised Technical specification
Performance under fire conditions	Pass	EN54-2:1997 +A1:2006, Clauses 4, 5 & 7
Response Delay (Response time to fire)	Pass	EN54-2:1997 +A1:2006, Clauses 7.1, 7., 7.11 & 7.12
Operational reliability		
General Requirements	Pass	EN54-2:1997 +A1:2006, Clause 4
General requirements for indications	Pass	EN54-2:1997 +A1:2006, Clause 5
The quiescent condition	Pass	EN54-2:1997 +A1:2006, Clause 6
The fire alarm condition	Pass	EN54-2:1997 +A1:2006, Clauses 7.1, 7.2, 7.3, 7.4, 7.5, 7.6 &
Output to fire alarm devices	Pass	EN54-2:1997 +A1:2006, Clause 7.8
Control of firealarm routing equipment	Pass	EN54-2:1997 +A1:2006, Clause 7.9
Outputs to fire protection equipment	Pass	EN54-2:1997 +A1:2006, Clause 7.10
Delays to outputs	Pass	EN54-2:1997 +A1:2006, Clause 7.11
Dependencies on more than one alarm signal	Pass	EN54-2:1997 +A1:2006, Clause 7.12
Alarm counter	Pass	EN54-2:1997 +A1:2006, Clause 7.13
The fault wiring condition	Pass	EN54-2:1997 +A1:2006, Clauses 8.1, 8.2, 8.3, 8.5, 8.6, 8.7 &
Total loss of power supply	Pass	EN54-2:1997 +A1:2006, Clause 8.4
Output to fault warning routing equipment	Pass	EN54-2:1997 +A1:2006, Clause 8.9
Disablement of addressable points	Pass	EN54-2:1997 +A1:2006, Clause 9.5
Test condition	Pass	EN54-2:1997 +A1:2006, Clause 10
Standardised input/output interface	Pass	EN54-2:1997 +A1:2006, Clause 11
Design requirements	Pass	EN54-2:1997 +A1:2006, Clause 12
Additional design requirements for software controlled control and indicating equipment	Pass	EN54-2:1997 +A1:2006, Clause 13
Marking	Pass	EN54-2:1997 +A1:2006, Clause 14
Operational reliability	Pass	EN54-4:1997 +A1:2002 +A2:2006, Clauses 4, 5, 6, 7 & 8
Performance of power supply	Pass	EN54-4:1997 +A1:2002 +A2:2006, Clauses 4, 5 & 6
Durability of operational reliability, Temperature resistance	Pass	EN54-2:1997 +A1:2006, Clause 15.4 EN54-4:1997 +A1:2002 +A2:2006, Clause 9.5
Durability of operational reliability, Vibration resistance	Pass	EN54-2:1997 +A1:2006, Clauses 15.6, 15.7 & 15.15 EN54-4:1997 +A1:2002 +A2:2006, Clauses 9.7, 9.8 & 9.15
Durability of operational reliability, Electrical Stability	Pass	EN54-2:1997 +A1:2006, Clauses 15.8 to 15.15 EN54-4:1997 +A1:2002 +A2:2006, Clauses 9.9 to 9.13
Durability of operational reliability, Humidity resistance	Pass	EN54-2:1997 +A1:2006, Clauses 15.5 & 15.14 EN54-4:1997 +A1:2002 +A2:2006, Clauses 9.6 & 9.14

10. The performance of the products identified in points 1 and 2 are in conformity with the declared performance in the point 8. This declaration is issued under the sole responsibility of the manufacturer identified in point 3.

La prestazione dei prodotti individuati al punto 1 è conforme alla prestazione dichiarata al punto 8. Tale dichiarazione è rilasciata sotto l'esclusiva responsabilità del fabbricante individuato al punto 3.

This document is available on website: [www.hyfirewireless.co.uk](http://www.hyfirewireless.co.uk) & [www.hyfirewireless.com/it/](http://www.hyfirewireless.com/it/).

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Signed for and on behalf of the manufacturer by:

Firmato a nome e per conto del Fabricante da:

Signature 

Tom Crane – Business Unit Director – Hyfire Wireless Fire Solutions Ltd.  
Honiley UK, 20 September 2023

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A Halma company