

## CERTIFICATE OF CONSTANCY OF PERFORMANCE

Issued by DBI Certification, notified body No. 2531.

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

### EPP-21 ESMI Intellia Manual Call Point With Short Circuit Isolator

The product fulfils the essential characteristic:

**See Annex 1**

Intended use: Applications related to automatic fire alarm systems

Placed on the market under the name or trade mark of:

**Schneider Electric Buildings AB**  
**Mobilvägen 8**  
**223 62 Lund**  
**Sweden**

and produced in the manufacturing plant:

**Honeywell Life Safety Romania SRL**  
**Str. Salcamilor 2bis Lugoj 305500 Romania**

This attests that all provisions concerning the performance described in Annex ZA of the standard(s)

**EN 54-11:2001/A1:2005** : **Fire detection and fire alarm systems - Part 11: Manual call points**

**EN 54-17:2005/AC:2007** : **Fire detection and fire alarm systems - Part 17: Short-circuit isolators**

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 2019-10-24 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.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 attached annexes form part of this certificate.

Date of issue: **2024-01-15**.

(This certificate supersedes the previous version of this certificate issued 2021-11-18)



Merete Poulsen  
Responsible for evaluation



Steen Nilsson  
Responsible for certification decision

Annex 1

**EXTENT**

**Type:**

EPP-21 ESMI Intellia Manuel Call Point with Short Circuit Isolator. Type A Indoor use.

**Variant:**

EPP-20 ESMI Intellia Manuel Call Point with Short Circuit Isolator

**Performance**

| Essential characteristics                                                                                              | Clauses in EN 54-11:2001                                 | Performance |
|------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|-------------|
| Nominal activation conditions/Sensitivity, Response delay (response time) and Performance under fire conditions        | 4.3.2, 4.4, 4.7.1, 4.7.4, 5.2, 5.3                       | Pass        |
| Operational reliability                                                                                                | 4.2, 4.3.1, 4.5, 4.6, 4.7.2, 4.7.3, 4.7.5, 4.8, 5.4, 5.5 | Pass        |
| Durability of operational reliability and response delay; temperature resistance                                       | 5.7, 5.8*, 5.9                                           | Pass        |
| Durability of operational reliability; vibration resistance                                                            | 5.14 to 5.17                                             | Pass        |
| Durability of operational reliability; humidity resistance                                                             | 5.10, 5.11*, 5.12, 5.19*                                 | Pass        |
| Durability of operational reliability; corrosion resistance                                                            | 5.11, 5.13                                               | Pass        |
| Durability of operational reliability; electrical stability                                                            | 5.6, 5.18†                                               | Pass        |
| 5.8* Outdoor Devices only<br>5.11*, 5.19* Outdoor Devices only<br>5.18† Devices with active electronic components only |                                                          |             |

| Essential characteristics                                                                                                               | Clauses in EN 54-17:2005 | Performance |
|-----------------------------------------------------------------------------------------------------------------------------------------|--------------------------|-------------|
| Performance under fire conditions                                                                                                       | 5.2 1)                   | Pass        |
| Operational reliability                                                                                                                 | 4                        | Pass        |
| Durability of operational reliability; temperature resistance                                                                           | 5.4, 5.5                 | Pass        |
| Durability of operational reliability; vibration resistance                                                                             | 5.9 to 5.12              | Pass        |
| Durability of operational reliability; humidity resistance                                                                              | 5.6, 5.7                 | Pass        |
| Durability of operational reliability; corrosion resistance                                                                             | 5.8                      | Pass        |
| Durability of operational reliability; electrical stability                                                                             | 5.3, 5.13                | Pass        |
| 1) This is assuming that the effect of the fire is to cause a short circuit in the transmission path that is protected by these devices |                          |             |

Annex 2

**TEST DOCUMENTATION**

| Accredited Laboratory | Report no. | Date       |
|-----------------------|------------|------------|
| BRE                   | TE 222766  | 2006-07-07 |
| BRE                   | 222766-SW  | 2006-08-30 |

**TECHNICAL BASIS**

| File Number | Title          |
|-------------|----------------|
| 58100-908   | Build Standard |