

DECLARATION OF PERFORMANCE

No DoP0425

Unique identification code of the product-type:

CBG370WP-O

Intended use/es:

Fire detection and fire alarm systems

Manufacturer:

Eaton Electrical Products Limited, Llantarnam Park, Cwmbran, South Wales, NP44 3AW, United Kingdom

Authorised representative:

Not Applicable

System/s of AVCP:

System 1

Harmonised standard/s:

EN54-11:2001+A1:2005 & EN54-17:2005

Notified body/ies:

BRE Global Assurance (Ireland) Limited, DCU Alpha, Old Finglas Road, Glasnevin, Dublin, D11 KXN4,
Ireland (2831-CPR-F2638)

Declared performance/s:

| Essential Characteristics | Performance | Harmonized Technical Specification | |
|--|-------------|--|------------------|
| | | EN54-11:2001 + A1:2005 | EN54-17:2005 |
| Performance under fire conditions | Pass | N/A | 5.2 ¹ |
| Nominal activation conditions/Sensitivity, Performance under fire conditions | Pass | 4.3.2, 4.4, 4.7.1, 4.7.4, 5.2, 5.3 | N/A |
| Operational reliability | Pass | 4.2, 4.3.1, 4.5, 4.6, 4.7.2, 4.7.3, 4.7.5, 4.8, 5.4, 5.5 | 4 |
| Durability Of Operational Reliability, Temperature Resistance | Pass | 5.7, 5.9 | 5.4, 5.5 |
| Durability Of Operational Reliability, Vibration Resistance | Pass | 5.14 to 5.17 | 5.9 to 5.12 |
| Durability Of Operational Reliability, Humidity Resistance | Pass | 5.10, 5.12 | 5.6, 5.7 |
| Durability Of Operational Reliability, Corrosion Resistance | Pass | 5.11, 5.13 | 5.8 |
| Durability Of Operational Reliability, Electrical Stability | Pass | 5.6, 5.18 | 5.3, 5.13 |

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.

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 Regulations (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for an on behalf of the manufacturer by:

Name: Mr Philip Williams (Approvals Manager)

Signed: 

Place: Cwmbran

Date: 17th August 2020