

DECLARATION OF PERFORMANCE

No DoP0018

Unique identification code of the product-type:

SQG3-23

Intended use/es:

Fire detection and fire alarm systems

Manufacturer:

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

Authorised representative:

Not Applicable

System/s of AVCP:

System 1

Harmonised standard/s:

EN54-3:2001+A1:2002+A2:2006 & EN54-23:2010

Notified body/ies:

Intertek Deutschland GmbH, Strangenstraße 1, 70771 Leinfelden-Echterdingen (0905-CPR-00438)

Eaton Electrical Products Ltd Llantarnam Park, Cwmbran, South Wales, NP44 3AW Tel: +44 (0) 1633 628500 Fax: +44 (0) 1633 866346 Emai: <u>Firecustomerservices@eaton.com</u> Web: <u>www.eaton.com</u>



Declared performance/s:

| Essential Characteristics | Performance | Harmonized Technical Specification | |
|--|-------------|------------------------------------|--------------------|
| | | EN54-3:2001 + A1:2002 + A2:2006 | EN54-23:2010 |
| Performance under fire conditions | Pass | 4.2, 4.3, 5.2, 5.3 | 4.3.1 to 4.3.7 |
| Operational reliability | Pass | 4.4, 4.5, 4.6, 5.4 | 4.2.1 to 4.2.8 |
| Durability Of Operational Reliability, Temperature Resistance | Pass | 5.5, 5.7, 5.8, 5.9 | 4.4.1.1 to 4.4.1.3 |
| Durability Of Operational Reliability, Humidity Resistance | Pass | 5.8, 5.9 | 4.4.2.1 to 4.4.2.3 |
| Durability Of Operational Reliability, Corrosion Resistance | Pass | 5.11 | 4.4.4 |
| Durability Of Operational Reliability, Shock and Vibration Resistance | Pass | 5.12 to 5.15 | 4.4.3.1 to 4.4.3.4 |
| Durability Of Operational Reliability, Electrical Stability | Pass | 5.16 | 4.4.5 |
| Durability Of Operational Reliability, Resistance To Ingress | Pass | 5.17 | - |

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: PJ Ulu

Place: Cwmbran

Date: 17th August 2020

Registered in England No. 1342230. Registered Office: Jephson Court, Tancred Close, Royal Learnington Spa, Warwickshire. CV31 3RZ