Eaton Electrical Systems Ltd Wheatley Hall Road, Doncaster South Yorkshire, DN2 4NB Tel: +44 (0) 1302 303350 Fax: +44 (0) 1302 303348 Emai: <u>Firetechsupport@eaton.com</u>

Web: www.eaton.com



## **DECLARATION OF PERFORMANCE**

## No DoP0224

Unique identification code of the product-type:				
EFCV8ZONE				
Intended use/es:				
Fire detection and fire alarm systems				
Manufacturer:				
Eaton Electrical Systems Ltd, Wheatley Hall Road, Doncaster, South Yorkshire, DN2 4NB, United Kingdom				
Authorised representative:				
Not Applicable				
System/s of AVCP:				
System 1				
Harmonised standard/s:				
EN54-4:1997+A1:2006 & EN54-1997+A1:2002+A2:2006				
Notified body/ies:				
Intertek Deutschland GmbH, Strangenstraße 1, 70771 Leinfelden-Echterdingen (0905-CPR-00496)				

**Eaton Electrical Systems Ltd** 

Wheatley Hall Road, Doncaster South Yorkshire, DN2 4NB Tel: +44 (0) 1302 303350 Fax: +44 (0) 1302 303348

Emai: Firetechsupport@eaton.com

Web: www.eaton.com



## Declared performance/s:

Essential Characteristics Performance	Performance	Harmonized Technical Specification	
		EN54-2:1997+A1:2006	EN54-4:1997
	EN34-2.1997+A1.2000	+A1:2002+A2:2006	
Performance under fire conditions	Pass	4, 5, 7	-
Response Delay (Response Time to Fire)	Pass	7.1, 7.7, 7.11, 7.12	-
Performance of Power Supply	Pass	-	4, 5, 6
	Pass	4, 5, 6, 7, 8, 9, 10, 11,	4, 5, 6, 7, 8
Operational Reliability	r ass	12, 13, 14	4, 3, 0, 7, 8
Durability of Operational Reliability,	Pass	15.4	9.5
Temperature Resistance			
Durability of Operational Reliability,	Pass	15.6, 15.7, 15.15	9.7, 9.8, 9.15
Vibration Resistance			
Durability of Operational Reliability,	Pass	15.8 to 15.13	9.9 to 9.13
Electrical Stability		13.0 (0 13.13	J.J 10 J.15
Durability of Operational Reliability,	Pass	15.5, 15.14	9.6, 9.14
Humidity Resistance	F d 5 5	15.5, 15.14	9.0, 9.14

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 Www.

Place: Cwmbran Date: 17th August 2020