Declaration of Performance No. 0359-CPR-00427 REV 04

Declaration of Performance according to the Construction Products Regulation EU No. 305/2011 and UKCA requirements

1.	Unique identification code of the product type	Model(s): SC-13-1100 and SC-13-2100 Brand(s): SmartCell
2.	Type, batch, or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4)	Each individual product is identified with a label containing a unique serial number.
3.	Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer	Fire detection and fire alarm systems – Input/output devices EN54-18 Fire detection and fire alarm systems – Components using radio links EN54-25
4.	Name, registered trade name, or registered trade mark and contact address of the manufacturer as required pursuant Article 11(5)	KGS Manufacturing Poland Spółka Z o. o. ul. Kolejowa 24 39-100 Ropczyce, POLAND
5.	Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2)	EMS Limited Technology House, Sea Street, Herne Bay, Kent, CT6 8JZ.
6.	System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V	System 1
7.	In case of the declaration of performance concerning a construction product covered by a harmonised standard	Intertek Deutschland GmbH– 0905; performed type testing and the initial inspection of the manufacturing plant and of the factory production control with continuous surveillance assessment and approval of the factory production control under system 1 and issued an EC certificate of conformity. 0905-CPR-00427
		Intertek UK – 0359 performed type testing and intial initial inspection of the manufacturing plant and of the factory production control with continuous surveillance assessment and approval of the factory production control under system 1 and issued an EC certificate of conformity.
cor	In case of the declaration of performance concerning a astruction product for which a European Technical sessment has been issued:	Not applicable, see point 7

9. Declared performance: All requirements including all Essential Characteristics and the corresponding performances for the intended use or uses indicated in point 3 above have been determined as described in the harmonised technical specifications: EN54-18:2005 and EN 54-25: 2008 mentioned in the table(s) below.

Fire detection and fire alarm systems – Input/output devices EN54-18

Essential characteristics	Performance	Requirement clauses in this European standard
Response delay (response time)	PASS	5.2 (see note 1)
Performance under fire conditions	PASS	5.1.4
Operational reliability	PASS	5.1.4
Durability of operational reliability,	PASS	5.3, 5.4
Temperature resistance		
Durability of operational reliability,	PASS	5.8 to 5.11
Vibration resistance		
Durability of operational reliability,	PASS	5.5, 5.6
Humidity resistance		
Durability of operational reliability,	PASS	5.7
Corrosion resistance		
Durability of operational reliability,	PASS	5.2, 5.12
Electrical stability		
1 Response delays may not be a function of t	the input/output device	, in which case no assessment is made as part of this standard.

Fire detection and fire alarm systems - Components using radio links EN54-25

Essential characteristics	Performance	Requirement clauses in this European standard
Performance parameters under fire	PASS	4.1, 4.2.2, 5.2, 8.3.7 (see note a)
conditions		
Response delay (response time to fire)	PASS	8.2.3, 8.2.6 (see note a)
Operational reliability	PASS	4.2.1, 4.2.3 to 4.2.7, 5.3, 5.4, 6, 7, 8.2.2, 8.2.4, 8.2.5, 8.2.7, 8.2.8 ^b , 8.2.9, 8.3.1, 8.3.2, 8.3.3, 8.3.5, 8.3.6
Durability of operational reliability,	PASS	8.3.9°, 8.3.10°, 8.3.11
Temperature resistance		
Durability of operational reliability,	PASS	8.3.16 ^c , 8.3.17 to 8.3.19
Vibration resistance		
Durability of operational reliability,	PASS	8.3.12 ^d , 8.3.13 ^e , 8.3.14
Humidity resistance		
Durability of operational reliability,	PASS	8.3.15 ^c
Corrosion resistance		
Durability of operational reliability, Electrical stability	PASS	8.3.20

- a The products covered by this standard are assumed to enter the alarm condition, in an event of fire, before the fire becomes so large as to affect their functioning. There is no requirement to function when exposed to direct attack from fire.
- b Only applicable to components required to indicate loss of communication or to transmit this information to the CIE.
- c Not applicable for CIE.
- d Not applicable for CIE and smoke detectors.
- e Only applicable for CIE and smoke detectors.
- 10. The performance of the product identified in items 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed by: Daniel Griffin

Director of Product & Compliance

Location: EMS Limited, Date: 26th March 2025

Technology House, Sea Street, Herne Bay, Kent, CT6 8JZ, U.K.

Regulation (EU) No. 305/2011 CPR Supplementary CE marking information		
CE		
Identification of the Certification Body: 0905		
Manufacturer: KGS Manufacturing Poland Spółka Z o. o, ul. Kolejowa 24, 39-100 Ropczyce, POLAND		
Last two digits of year CE mark was first placed: 20		
Declaration of Performance (DoP) Number: 0359-CPR-00427 REV 04		
EN54-18:2005 and EN 54-25:2008		
Unique identification of product type: See the product label for the product documentation part number and revision.		
Intended use: See DoP point 3.		
Essential characteristics: See DoP point 9.		

UKCA marking requirements



Identification of the Certification Body: 0359

Manufacturer: KGS Manufacturing Poland Spółka Z o. o, ul. Kolejowa 24, 39-100 Ropczyce, POLAND

Last two digits of year UKCA mark was first placed: 25

Declaration of Performance (DoP) Number: 0359-CPR-00427 REV 04

EN54-18:2005 and EN 54-25:2008

Unique identification of product type: See the product label for the product documentation part number and revision.

Intended use: See DoP point 3.

Essential characteristics: See DoP point 9.