

# CERTIFICATE OF CONSTANCY OF PERFORMANCE

**0905-CPR-00272**

In compliance with Regulation (EU) No 305/2011 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(s)

**Product(s):** SmartCell range of wireless control panels  
(refer to attached appendix for details and conditions)

**Placed on the market under the name or trade mark of:** EMS Limited  
Technology House, Sea Street  
Herne Bay, Kent, CT6 8JZ, United Kingdom

**and produced in the manufacturing plant(s):** Carrier Manufacturing Poland Sp. Zo.o. (SG-24159)  
ul Kolejowa 24, 39-100 Ropczyce, Poland

**Intended use:** Fire Safety

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard(s):

**EN 54-25:2008+AC:2012**  
**EN 54-2:1997+A1:2006**  
**EN 54-4:1997+A1:2002+A2:2006**  
**EN 54-21:2006**

Under System 1 for the performance set out in this certificate are applied and that the performance of the construction product is assessed to remain constant.

This certificate was first issued under **0359-CPR-00272** on **2019-08-16** 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

## Notified Body 0905

**Certification Manager:** Dipl.-Ing. Roland Heine

**Date Issue:** 2023-10-31

**Issue:** 5

**Signature:**

# CERTIFICATE OF CONSTANCY OF PERFORMANCE

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## APPENDIX TO: Certificate of Constancy of Performance 0905-CPR-00272

The details and conditions of use for the SmartCell range of wireless control panels, placed on the market under the name or trade mark of:

**EMS Limited**

**Technology House, Sea Street, Herne Bay, Kent, CT6 8JZ, United Kingdom**

To be used in accordance with the supplier's installation instructions and in conjunction with the following bases, ancillaries, sounder tones and sensitivity settings (*where applicable*):

**Products compliant with EN54-2:1997+A1:2006, EN54-4:1997+A1:2002+A2:2006 and EN54-25:2008+AC:2012:**

Model	Manufacturing Location	Description
SC-11-1201-0000	SG-24159	SmartCell range of wireless control panel (without communication card) Comprising: P05353 0G Processor PCB P05354-0F Interface PCB P05205 Enclosure Back box P05206 Enclosure lid moulding P05390 Nordic key drum P05392 Nordic key drum retainer P05369 2 x Sliding cover SC-60-1000 Universal PSU (SmartCell variant) Batteries 1x 6V 4Ah Yuasa NP4-6

**Products compliant with EN54-25:2008+AC:2012, EN54-2:1997+A1:2006**

Model	Manufacturing Location	Description
SC-11-2201-0000	SG-24159	SmartCell range of wireless control panel (24 VDC without communication card) Comprising: P05353 0G Processor PCB P05354-0F Interface PCB P05205 Enclosure Back box P05206 Enclosure lid moulding P05390 Nordic key drum P05392 Nordic key drum retainer P05369 2 x Sliding cover P05488-01 24V PSU PCB

This Certificate is for the exclusive use of Intertek's client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this Certificate. Only the Client is authorized to permit copying or distribution of this Certificate and then only in its entirety. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek.

**Intertek Deutschland GmbH, Stangenstraße 1, 70771 Leinfelden-Echterdingen**  
Tel.: +49 711 27311-0 E-Mail: [nb0905@intertek.com](mailto:nb0905@intertek.com) Web: [www.intertek.de](http://www.intertek.de)

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Products compliant with EN54-25:2008+AC:2012

Model	Manufacturing Location	Description
SC-11-1200-0000	SG-24159	SmartCell range of wireless control panel (with communication card) Comprising: P05353 OG Processor PCB P05354-0F Interface PCB P05205 Enclosure back box P05206 Enclosure lid moulding P05390 Nordic key drum P05392 Nordic key drum retainer P05369 2 x Sliding cover SC-60-1000 Universal PSU (SmartCell variant) Batteries 1x 6V 4Ah Yuasa NP4-6 SC-61-0001 Internal communications module

Products compliant with EN54-25:2008+AC:2012, EN54-2:1997+A1:2006, EN54-21: 2006

Model	Manufacturing Location	Description
SC-11-2200-0000	SG-24159	SmartCell range of wireless control panel (24 VDC with communication card) Comprising: P05353 OG Processor PCB P05354-0F Interface PCB P05205 Enclosure Back box P05206 Enclosure lid moulding P05390 Nordic key drum P05392 Nordic key drum retainer P05369 2 x Sliding cover P05488-01 24V PSU PCB SC-61-0001 Internal communications module

## Options with requirements evaluated as being compliant:

Clause 7.8	Output to fire alarm devices
Clause 7.9	Control of fire alarm routing equipment
Clause 7.11	Delays to outputs
Clause 7.12	Dependencies on more than one alarm signal
Clause 8.3	Fault signals from points
Clause 8.9	Output to fault warning routing equipment
Clause 9.5	Disablement of addressable points
Clause 10	Test Condition

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Tel.: +49 711 27311-0 E-Mail: nb0905@intertek.com Web: www.intertek.de

# CERTIFICATE OF CONSTANCY OF PERFORMANCE

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**Ancillary functions:**

**Inputs:** 2 x Monitored Inputs (Input 1 & 2) programmable  
1 x RS232  
1 x Ethernet  
1 x GSM/GPRS

**Outputs:** 1 x Volt-free contact fault relay (programmable)  
1 x Volt-free contact fire alarm relay (programmable)

**Packing variants:**

Additional packing code information following the model number: XX-YY-ZZZZ-BBBB-CC

Product Family:	X	Branding	B
Product Line:	X	Branding	B
Group:	Y	Branding	B
Type:	Y	Branding	B
Power:	Z	Country Code	C
Colour:	Z	Country Code	C
Indication:	Z		
Variant:	Z		

The 4-digit branding code relates to packing codes for branded variants. Details are maintained in controlled document - EMS Document BRAND-0001 EMS SmartCell Product Range - Customer Branding Specification.

The 2-digit Country Code relates to packing codes for specific country variants.

**Conditions of use:**

Suitable for indoor applications only

**General Notes:**

1. Evaluated under Intertek project number 101317801, 101850018, 104114134, G104828711
2. No CE or other type approval is made or inferred outside of the attestation of conformity and the product performance as stipulated on this certificate.