

Certificate of constancy of performance,

0832-CPR-F0690

In compliance with Regulation 305/2011/EU of the European Parliament and of the council of 9th March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product

SGMCB200 Wireless Battery Powered Output Module

(For full product details and conditions of use refer to appendix)

Produced by or for

Argus Security Srl

Via del Canneto 14
Valle delle Noghere
34015 Muggia
Trieste
Italy

and produced in the manufacturing plant(s)

Argus Security Srl

Via del Canneto 14
Valle delle Noghere
34015
Trieste
Italy

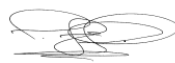
This certificate attests that all provisions concerning the assessment and verification of constancy of performance and the performances described in Annex ZA of the standard(s)

EN 54-18:2005 Input/output devices EN 54-25:2008 Components using radio links

under system 1 are applied and that

the product fulfils all the prescribed requirements set out above.

This certificate was first issued on 06 March 2015 and will remain valid as long as the test methods and/or factory production control requirements included in the harmonised standard, used to assess the performance of the declared characteristics, do not change, and the product, and the manufacturing conditions in the plant are not modified significantly.



M McCullagh, Certification Manager
On behalf of BRE Global Limited
Date of issue: 06 March 2015
Issue number: 01

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Appendix to Certificate of constancy of performance 0832-CPR- F0690

Note:

1. The device must be used with the following batteries only:
 - CR123A (3Vdc) – Main Battery
 - CR123A (3Vdc) – Secondary Battery



M McCullagh, Certification Manager
On behalf of BRE Global Limited
Date of issue: 06 March 2015
Issue number: 01

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EC DECLARATION OF CONFORMITY

N°:DOC-SG06

The Manufacturer of the Products covered by this Declaration is:

Argus Security S.r.l

via del Canneto 14 – Valle delle Noghère
34015 Muggia – Trieste - ITALY

The Directives covered by this Declaration:

R&TTE Directive 1999/5/EC and amendments

The Products Covered by this Declaration:

ARGUS SECURITY Wireless Fire Alarm Devices

SGMI200 - SGMC200 - SGMCB200

SGMI200: Wireless Input Module

SGMC200: Wireless Output Module

SGMCB200: Wireless Battery Powered Output Module

The Basis on which Conformity is being Declared:

The products identified above comply with the protection requirements of the EMC Directive, and the manufacturer has created the Technical Construction File number: CPD-CPR-R&TTE Cert da ENTI OMOLOGANTI_R&TTE\EUROFIN_REPORT - SGRBS100-MCP LST-SGMxx200\SGRBS100a which includes report/certificate number:

ETSTR_130309_0 ETSTR_130312_0
ETSTR_130313_0 ETSTR_130314_0
EMFTR_130306_0
EMCTR_130308-0 SAFTR_130307C-0
SAFTR_130307E-0 SAFTR_130307D-0

from the EMC Competent Body: **EUROFINS Product Service GmbH** **EU Identification Number 0681**

The products identified above comply with the principal elements of the R&TTE Directive, and the manufacturer has applied the following standards:

Radio: EN 300 220-2: v2.3.1 (02/2010)
EMC: EN 301 489-01: v1.9.2 (09/2011); EN 301 489-03: v1.4.1 (08/2002); EN 50130-4:2011
Safety/Health: EN 60950-1:2006+A11:2009+A1:2010+A12:2011+AC:2011



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The technical documentation required to demonstrate that the products meet the requirements of the R&TTE Directive has been compiled with and is available for inspection by the relevant enforcement authorities. The CE mark was first applied in: 2013

For and on behalf of
Argus Security srl:


ARGUS SECURITY
S.r.l.
Vincenzo Nesta
Managing Director

Trieste, 30TH November 2013



CPR - DECLARATION of PERFORMANCE

N° SG0910CPR (Conformity EU 305/2011)

1. Unique identification code of the product type:

SGMCB200

2. Type, batch or serial number or any other element allowing identification of the construction product as required under article 11(4) of the CPR:

SGMCB200 - Wireless Battery Powered Output Module

3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:

For use in compatible fire detection and alarm system

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under article 11(5):

ARGUS SECURITY Srl
Via del Canneto 14
Valle delle Noghere
34015 Muggia - Trieste – Italy
info@argussecurity.it www.argussecurity.it

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in article 12(2):

N/A

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in CPR, Annex V:

System 1

7. In case of the declaration of performance concerning a construction product covered by harmonized standard:

EN 54-18: 2005
EN 54-25: 2009

Bre Global Ltd, N.B. No. 0832, performed the necessary initial inspection of the manufacturing plant and the factory production control together with ongoing continuous surveillance and issued the certificate confirming constancy of the conformity of the factory production control

8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

N/A

9. Declared performance:

ESSENTIAL CHARACTERISTICS	CLOSE APPLICABLE	PERFORMANCE	HARMONISED STANDARD
Response delay (response time)	5.2	PASS	EN 54-18:2005
Performance under fire conditions	5.1.4		
Operational reliability	5.1.4	PASS	
Durability of operational reliability, temperature resistance	5.3, 5.4	PASS	
Durability of operational reliability, vibration resistance	5.8 to 5.11	PASS	
Durability of operational reliability, humidity resistance	5.5, 5.6	PASS	
Durability of operational reliability, corrosion resistance	5.7	PASS	
Durability of operational reliability, electrical stability	5.2, 5.12	PASS	

ESSENTIAL CHARACTERISTICS	CLOSE APPLICABLE	PERFORMANCE	HARMONISED STANDARD
Performance parameters under fire conditions	4.1, 4.2.2, 5.2, 8.3.7	PASS	EN 54-25:2009
Response delay (response time to fire)	8.2.3, 8.2.6	PASS	
Operational reliability	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, 8.2.9, 8.3.1, 8.3.2, 8.3.3, 8.3.4, 8.3.5, 8.3.6	PASS	
Durability of operational reliability, temperature resistance	8.3.9, 8.3.10, 8.3.11	PASS	
Durability of operational reliability, vibration resistance	8.3.16, 8.3.17 to 8.3.19	PASS	
Durability of operational reliability, humidity resistance	8.3.13, 8.3.14	PASS	
Durability of operational reliability, corrosion resistance	8.3.15	PASS	
Durability of operational reliability, electrical stability	8.3.20	PASS	



10. The performance of the products identified in points 1 and 2 are in conformity with the declared performance in the point 9. This declaration is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Ing. V.Nesta – Managing Director – Argus Security Srl, Trieste - ITALY

Trieste, 28 May 2014

ARGUS SECURITY
S.r.l.
Vincenzo Nesta
Managing Director

Certificate of Product Approval

Certificate Number: 928r

Issue: 08

Argus Security S.r.l.

Via del Canneto
14, delle Noghere
34015 Muggia
Trieste
Italy

is authorised to use the LPCB mark in association with the product(s) listed in this certificate and appendix having complied with the requirement(s) of the standards as detailed below:

Products

Line Units

SGCWE100

SGWE100

SGMCB200

SGMI200

VW2W128

(refer to Appendix for details)

Standards

EN 54-18:2005

EN 54-25:2008

This Certificate is maintained and held in force through regular surveillance activities and subject to the corresponding ISO 9001 Certificate being maintained.



Signed for LPCB

Martin McCullagh

Verifier

11 June 2015

Date of Issue

26 July 2012

Date of First Issue



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Appendix to Certificate No: 928r Argus Security S.r.l.

Issue: 08

Certified Product	Description	LPCB Ref.No.
SGCWE100	Wireless Conventional System Expander Module	928r/01
SGWE100	Wireless Expander Module	928r/02
SGMCB200	Wireless Battery Powered Output Module 1. The device must be used with the following batteries only: - CR123A (3Vdc) – Main Battery - CR123A (3Vdc) – Secondary Battery	928r/03
SGMI200	Wireless Battery Powered Input Module 1. The device must be used with the following batteries only: - CR123A (3Vdc) – Main Battery - CR2032A (3Vdc) – Secondary Battery	928r/04
VW2W128	Wire to Wireless Dynamic Translator Module	928r/05

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Appendix to Certificate No: 928r Argus Security S.r.l.

Issue: 08

Alternative Model No./Label

LPCB Ref No.	Model No.	Alternative Model No./Label	Cross-listed company	Cross-Listed Co Cert./ Ref No.
928r/01	SGCWE100	20-SGCWE100-ADV	Advanced Electronics Ltd	928r-(cl-1)
928r/01	SGCWE100	AVW191AL	Advantronic Systems S.L.	928r-(cl-2)
928r/01	SGCWE100	SGCWE100	Argus Spectrum Co.	928r-(cl-3)
928r/01	SGCWE100	VELOX WLCCEM100	ATEIS Middle East FZCO	928r-(cl-4)
928r/01	SGCWE100	HFWE-CEM-02	Sterling Safety Systems Ltd	928r-(cl-5)
928r/01	SGCWE100	RSM-CIM	Hochiki Europe (UK) Ltd	928r-(cl-6)
928r/01	SGCWE100	FSRCIM2	Firesafe	928r-(cl-7)
928r/01	SGCWE100	EUW-CEM-02	Eurotech Fire Systems Ltd	1213v
928r/02	SGWE100	20-SGWE100-ADV	Advanced Electronics Ltd	928r-(cl-1)
928r/02	SGWE100	AVW192AL	Advantronic Systems S.L.	928r-(cl-2)
928r/02	SGWE100	SGWE100	Argus Spectrum Co.	928r-(cl-3)
928r/02	SGWE100	VELOX WLEM100	ATEIS Middle East FZCO	928r-(cl-4)
928r/02	SGWE100	HFWE-EM-01	Sterling Safety Systems Ltd	928r-(cl-5)
928r/02	SGWE100	RSM-EXP	Hochiki Europe (UK) Ltd	928r-(cl-6)
928r/02	SGWE100	FSREM2	Firesafe	928r-(cl-7)
928r/02	SGWE100	EUW-EM-01	Eurotech Fire Systems Ltd	1213v
928r/03	SGMCB200	EUW-BOM-01	Eurotech Fire Systems Ltd	1213v
928r/03	SGMCB200	FSRPM2	Firesafe	928r-(cl-7)
928r/04	SGMI200	EUW-IM-01	Eurotech Fire Systems Ltd	1213v
928r/04	SGMI200	FSRIM2	Firesafe	928r-(cl-7)
928r/03	SGMCB200	HFWE-BOM-03	Sterling Safety Systems Ltd	928r-(cl-5)

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Signed for LPCB

Martin McCullagh

Verifier

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Issue: 08

LPCB Ref No.	Model No.	Alternative Model No./Label	Cross-listed company	Cross-Listed Co Cert./ Ref No.
928r/03	SGMCB200	RSM-POM	Hochiki Europe (UK) Ltd	928r-(cl-6)
928r/03	SGMCB200	20-SGMCB200-ADV	Advanced Electronics Ltd	928r-(cl-1)
928r/04	SGMI200	HFW-IM-03	Sterling Safety Systems Ltd	928r-(cl-5)
928r/04	SGMI200	RSM-IP	Hochiki Europe (UK) Ltd	928r-(cl-6)
928r/04	SGMI200	20-SGMI200-ADV	Advanced Electronics Ltd	928r-(cl-1)

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