

Certificate of constancy of performance

0832-CPR-F0648

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

S1000 Conventional Photoelectric Smoke Detector

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

Produced by or for

Argus Security S.r.l

**Via del Canneto 14
Valle delle Noghere
34015 Muggia
Trieste
Italy**

and produced in the manufacturing plant(s)

Argus Security S.r.l

**Via del Canneto 14
Valle delle Noghere
34015 Muggia
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 54-7:2000 + A1:2002 + A2:2006 - Smoke detectors - Point detectors

under system 1 are applied and that

the product fulfils all the prescribed requirements set out above.

This certificate was first issued on 29 July 2014 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.



S Patrick, Certification Manager
On behalf of BRE Global Limited
Date of issue: 29 July 2014
Issue number: 01

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Appendix to Certificate of constancy of performance 0832-CPR- F0648

Bases:

UB100	Universal adaptor base
DBS100	Deep adaptor base
UBR100	Universal adaptor base with resistor
DBSR100	Deep adaptor base with resistor
UBDR100	Universal adaptor base with resistor and Schottky diode
DBSRD100	Deep adaptor base with resistor and Schottky diode



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Certificate of Product Approval

Certificate Number: 928e

Issue: 12

Argus Security S.r.l

Via del Canneto 14
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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

Smoke Detectors

LV100
S1000
A1000L

(refer to Appendix for details)

Standards

EN 54-7:2000 + A1:2002 + A2:2006

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

S Patrick

Verifier

24 October 2014

Date of Issue

01 July 2009

Date of First Issue



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

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Certified Product	Description	LPCB Ref.No.
LV100	Vega-Lite Analogue Addressable Photoelectric Smoke Detector (VB100, UB100, VB100S, UB100S, VDDBS100, DBS100, VDDBS100S and DBS100S Bases) Note: 1. Meets the requirements of EN 54-7 at the following sensitivity settings: Optical only level 1 - High Optical only level 2 Optical only level 3 Optical only level 4 - Low	928e/01
S1000	Conventional Photoelectric Smoke Detector (UB100, DBS100, UBR100, DBSR100, UBDR100 and DBSRD100 Bases)	928e/02
A1000L	Altair Lite Addressable Photoelectric Smoke Detector (LAB1000 Base) Note: 1. Meets the requirements of EN 54-7 at the following sensitivity settings: Optical only level 1 - High Optical only level 2 Optical only level 3 Optical only level 4 - Low	928e/03

Product Extras

Bases

VB100	Vega Adaptor Base (with Link Resistor)
UB100	Universal Adaptor Base
VB100S	Vega Adaptor Base with Shorting Clip
UB100S	Universal Adaptor Base with Shorting Clip
VDDBS100	Vega Deep Adaptor Base
DBS100	Deep Adaptor Base
VDDBS100S	Vega Deep Adaptor Base with Shorting Clip

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DBS100S	Deep Adaptor Base with Shorting Clip
UBR100	Universal Adaptor Base with Resistor
DBSR100	Deep Adaptor Base with Resistor
UBDR100	Universal Adaptor Base with Resistor and Schottky Diode
DBSRD100	Deep Adaptor Base with Resistor and Schottky Diode
LAB1000	Low Profile Adaptor Base

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Alternative Model Numbers and Labelling

LPCB Ref No.	Model No.	Model No./Label	Cross-listed company	Cross-Listed Co
928e/01	LV100	HFI-PAE-01	Sterling Safety Systems	928e
928e/01	LV100	FF O200L	Finder Elektronik A.S.	928e-(cl-1)
928e/01	LV100	LV100	Argus-Spectrum Co	928e-(cl-2)
928e/01	LV100	AT110AS	Advantronic Systems S.L.	928e-(cl-3)
928e/01	LV100	20-LV100-ADV	Advanced Electronics Limited	928e-(cl-5)
928e/01	LV100	SF1000E	Teledata S.r.l.	928e-(cl-6)
928e/01	LV100	FGSD100	Fireguard Safety Equipment Company Limited	928e-(cl-7)
928e/01	LV100	FOSD100	Fireonica Co. Ltd	928e-(cl-8)
928e/02	S1000	FF O1000	Finder Elektronik A.S.	928e-(cl-1)
928e/02	S1000	AT110CM	Advantronic Systems S.L.	928e-(cl-3)
928e/02	S1000	20-AS1000-ADV	Advanced Electronics Limited	928e-(cl-5)
928e/02	S1000	GC002 D	GEZE GmbH	928e-(cl-10)
928e/02	S1000	FC650/O	Labor Strauss Sicherungsanlagenbau GmbH	928e-(cl-11)
928e/02	S1000	100-2210V	Eurotech Fire Systems Ltd	1213e

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Bases

LPCB Ref No.	Model No.	Model No./Label	Cross-listed company	Cross-Listed Co
928	UB100	BA100	Advantronic Systems S.L.	928
928	DBS100	BA101	Advantronic Systems S.L.	928
928	VB100	VB100	Argus-Spectrum Co	928
928	UB100	UB100	Argus-Spectrum Co	928
928	UBDR100	FF BRD200	Finder Elektronik A.S.	928
928	UBR100	FF UBR200	Finder Elektronik A.S.	928
928	VB100	FF BS200	Finder Elektronik A.S.	928
928	UB100	GC160B	GEZE GmbH	928
928	UB100	FC600/B	Labor Strauss Sicherungsanlagenbau GmbH	928
928	UBDR100	FC600/BRD	Labor Strauss Sicherungsanlagenbau GmbH	928
928	UBR100	FC600/BR	Labor Strauss Sicherungsanlagenbau GmbH	928
928	VB100	BS100E	Teledata S.r.l.	928
928	VB100S	BS100E/S	Teledata S.r.l.	928
928	UB100S	BS100/S	Teledata S.r.l.	928
928	UB100	BS100	Teledata S.r.l.	928
928	VB100	HFI-DMB-01	Sterling Safety Systems	928
928	UB100	HFI-UB-01	Sterling Safety Systems	928
928	VB100S	HFI-DMBS-01	Sterling Safety Systems	928
928	UB100S	HFI-UBS-01	Sterling Safety Systems	928

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LPCB Ref No.	Model No.	Model No./Label	Cross-listed company	Cross-Listed Co
928	VDBS100	HFI-DDB-01	Sterling Safety Systems	928
928	DBS100	HFI-DUB-01	Sterling Safety Systems	928
928	VDBS100S	HFI-DDBS-01	Sterling Safety Systems	928
928	DBS100S	HFI-DUBS-01	Sterling Safety Systems	928
928	VB100	20-VB100-ADV	Advanced Electronics Limited	928
928	UB100	20-AB100-ADV	Advanced Electronics Limited	928
928	DBS100	20-ABS100-ADV	Advanced Electronics Limited	928
928	DBSR100	20-ABSR100-ADV	Advanced Electronics Limited	928
928	UBDR100	20-ABDR100-ADV	Advanced Electronics Limited	928
928	DBSRD100	20-ABSRD100-ADV	Advanced Electronics Limited	928
928	VB100	VB100	Fireguard Safety Equipment Company Limited	928
928	UB100	UB100	Fireguard Safety Equipment Company Limited	928
928	VB100S	VB100S	Fireguard Safety Equipment Company Limited	928
928	UB100S	UB100S	Fireguard Safety Equipment Company Limited	928
928	VDBS100	VDBS100	Fireguard Safety Equipment Company Limited	928
928	DBS100	DBS100	Fireguard Safety Equipment Company Limited	928
928	VDBS100S	VDBS100S	Fireguard Safety Equipment Company Limited	928
928	DBS100S	DBS100S	Fireguard Safety Equipment Company Limited	928

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LPCB Ref No.	Model No.	Model No./Label	Cross-listed company	Cross-Listed Co
928	VB100	VB100	Fireonica Co. Ltd	928
928	UB100	UB100	Fireonica Co. Ltd	928
928	VB100S	VB100S	Fireonica Co. Ltd	928
928	UB100S	UB100S	Fireonica Co. Ltd	928
928	VDBS100	VDBS100	Fireonica Co. Ltd	928
928	DBS100	DBS100	Fireonica Co. Ltd	928
928	VDBS100S	VDBS100S	Fireonica Co. Ltd	928
928	DBS100S	DBS100S	Fireonica Co. Ltd	928
928	UBR100	20-ABR100-ADV	Advanced Electronics Limited	928
928	UB100	100-3500V	Eurotech Fire Systems Ltd	1213
928	UBR100	100-3511V	Eurotech Fire Systems Ltd	1213
928	UBDR100	100-3510V	Eurotech Fire Systems Ltd	1213

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