

## Certificate of constancy of performance

**0832-CPR-F0625**

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

**A1000 Addressable Photoelectric Smoke Detector with Short Circuit Isolator**  
(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**  
**EN 54-17:2005 - Short circuit isolators**

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

This certificate remains the property of BRE Global Ltd and is issued subject to terms and conditions.  
To check the validity of this certificate, please contact us on +44 (0)1923 664100 or email [enquiries@breglobal.com](mailto:enquiries@breglobal.com).

## Appendix to Certificate of constancy of performance 0832-CPR- F0625

**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

**Base:**

LAB1000 Standard mounting base



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# LPCB

## This is to Certify

**ARGUS SECURITY S.r.l.**

Via del Canneto,14 - Valle delle Noghère - 34015 Muggia - Trieste - Italy

is authorised to use the LPCB mark in association with the product listed in this certificate and appendix.

**V100 and A1000  
Photoelectric Smoke Detectors**

which have complied with the requirements of the following:

**EN 54-7: 2000 + A1: 2002 + A2: 2006  
EN 54-17: 2005**

**Certificate No: 928b**

**Issue Number: 06**

**Date of Issue: 30 August 2012**

**Signed for and on behalf of LPCB**



**M McCULLAGH**



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## Appendix to Certificate

Certificate No: 928b

**ARGUS SECURITY S.r.l.**

### Certified Products

LPCB Ref. No.

V100	Analogue addressable photoelectric smoke detector with short circuit isolator (VB100, UB100, VB100S, UB100S, VDBS100, DBS100, VDBS100S and DBS100S bases) <i>Notes</i> 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	928b/01
A1000	Addressable photoelectric smoke detector with short-circuit isolator (LAB100 base) <i>Notes</i> 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	928b/02

### Bases

VB100	Vega adaptor mounting base (with link resistor)
UB100	Universal adaptor mounting base
VB100S	Vega adaptor base with shorting clip
UB100S	Universal adaptor base with shorting clip
VDBS100	Vega deep adaptor base
DBS100	Deep adaptor base
VDBS100S	Vega deep adaptor base with shorting clip
DBS100S	Deep adaptor base with shorting clip
LAB100	Standard mounting base

For details of Cross-Listed products and alternative branding please see page 3 - 5

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## Appendix to Certificate

Certificate No: 928b

**ARGUS SECURITY S.r.l.**

### ALTERNATIVE MODEL NUMBERS AND LABELLING

LPCB Ref No.	Model No.	Alternative Model No.	Labelled	Distributor Cert/Ref No.
928b/01	V100	AD201S	EMCO (branded as Apache)	928b/01
		HFI-PA-01	Sterling Safety Systems	928b/01
		FF O200	OG Elektronik	928b-(cl-1)
		V100	Argus Spectrum Co.	928b-(cl-2)
		AT110A	Advantronic Systems S.L.	928b-(cl-3)
		20-V100-ADV	Advanced Electronics Ltd	928b-(cl-5)
		SF1000	Teledata <sup>(1)</sup>	928b-(cl-6)
VELOX V100	ATEIS Middle East FZCO	928b-(cl-7)		
928	VB100	AB200	EMCO (branded as Apache)	928
		HFI-DMB-01	Sterling Safety Systems	928
		BS100E	Teledata <sup>(1)</sup>	928b-(cl-6)
		VELOX VB100	ATEIS Middle East FZCO	928b-(cl-7)
928	UB100	AB100	EMCO (branded as Apache)	928
		HFI-UB-01	Sterling Safety Systems	928
		BS100	Teledata <sup>(1)</sup>	928b-(cl-6)
		UB100	ATEIS Middle East FZCO	928b-(cl-7)

For details of Cross-Listed products and alternative branding please see page 3 - 5

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928	VB100S	AB200-S HFI-DMBS-01 BS100E/S VELOX VB100S	EMCO (branded as Apache) Sterling Safety Systems Teledata <sup>(1)</sup> ATEIS Middle East FZCO	928 928 928b-(cl-6) 928b-(cl-7)
928	UB100S	AB100-S HFI-UBS-01 BS100/S UB100S	EMCO (branded as Apache) Sterling Safety Systems Teledata <sup>(1)</sup> ATEIS Middle East FZCO	928 928 928b-(cl-6) 928b-(cl-7)
928	VDBS100	AB200D HFI-DDB-01 VELOX VDBS100	EMCO (branded as Apache) Sterling Safety Systems ATEIS Middle East FZCO	928 928 928b-(cl-7)
928	DBS100	AB100D HFI-DUB-01 DBS100	EMCO (branded as Apache) Sterling Safety Systems ATEIS Middle East FZCO	928 928 928b-(cl-7)
928	VDBS100S	AB200D-S HFI-DDBS-01 VELOX VDBS100S	EMCO (branded as Apache) Sterling Safety Systems ATEIS Middle East FZCO	928 928 928b-(cl-7)

For details of Cross-Listed products and alternative branding please see page 3 - 5

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### ALTERNATIVE MODEL NUMBERS AND LABELLING

LPCB Ref No.	Model No.	Alternative Model No.	Labelled	Distributor Cert/Ref No.
928	DBS100S	AB100D-S HFI-DUBS-01 DBS100S	EMCO (branded as Apache) Sterling Safety Systems ATEIS Middle East FZCO	928 928 928b-(cl-7)

<sup>(1)</sup>Teledata S.r.l.

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