



This is to Certify

ARGUS SECURITY S.r.l.

Via Josip Ressel 2/7, S Dorligo della Valle, 34018 Trieste, Italy

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

LV200 Vega-Lite analogue addressable photo thermal multisensor

which has complied with the requirements of the following:

**EN 54-5: 2000 + A1: 2002
EN 54-7: 2000 + A1: 2002 + A2: 2006
CEA 4021: 2003**

Certificate No: 928f

Issue Number: 03

Date of Issue: 22 July 2010

Signed for and on behalf of LPCB

M McCULLAGH



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Appendix to Certificate

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Products

LPCB Ref. No.

LV200 Vega-Lite analogue addressable photo thermal multisensor (VB100, UB100, VB100S, UB100S, VDBS100, DBS100, VDBS100S and DBS100S bases)

928f/01

Notes

1. Meets the requirements of EN 54-5 (Class A1) & EN 54-7 at the following settings:
Multi Criteria Level 1 (most sensitive) – Thermally enhanced smoke detection with Class A1 heat response
Multi Criteria Level 2 – Thermally enhanced smoke detection with Class A1 heat response
Multi Criteria Level 3 – Thermally enhanced smoke detection with Class A1 heat response
Multi Criteria Level 4 (least sensitive) – Thermally enhanced smoke detection with Class A1 heat response
2. Meets the requirements of EN 54-5 (Class A1R) at the following settings:
Class A1R heat only response
3. Meets the requirements of EN 54-7 at the following settings:
Optical only level 1 - High
Optical only level 2
Optical only level 3
Optical only level 4 - Low

For details of Cross-Listed products and alternative branding please see page 4 - 6

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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
VDBS100	Vega deep adaptor base
DBS100	Deep adaptor base
VDBS100S	Vega deep adaptor base with shorting clip
DBS100S	Deep adaptor base with shorting clip

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ALTERNATIVE MODEL NUMBERS AND LABELLING

LPCB Ref No.	Model No.	Alternative Model No.	Labelled	Distributor Cert/Ref No.
928f/01	LV200	AD202	EMCO (branded as Apache)	928f/01
		HFI-MAE-01	Sterling Safety Systems	928f/01
		FF OT200L	OG Elektronik	928f-(cl-1)
		LV200	Argus Spectrum Co.	928f-(cl-2)
		AT130AS	Advantronic Systems S.L.	928f-(cl-3)
		AILV200	Fire Detection Products Ltd	928f-(cl-4)
		20-LV200-ADV	Advanced Electronics Ltd	928f-(cl-5)
SF2000E	Teledata	928f-(cl-6)		
928	VB100	AB200	EMCO (branded as Apache)	928
		HFI-DMB-01	Sterling Safety Systems	928
		BS100E	Teledata	928
		FF BS200	OG Elektronik	928f-(cl-1)
		VB100	Argus Spectrum Co.	928f-(cl-2)
		AIVB100	Fire Detection Products Ltd	928f-(cl-4)
		20-VB100-ADV	Advanced Electronics Ltd	928f-(cl-5)

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928	UB100	AB100	EMCO (branded as Apache)	928
		HFI-UB-01	Sterling Safety Systems	928
		BS100	Teledata	928
		UB100	Argus Spectrum Co.	928f-(cl-2)
		BA100	Advantronic Systems S.L.	928f-(cl-3)
		20-AB100-ADV	Advanced Electronics Ltd	928f-(cl-5)
928	VB100S	AB200-S	EMCO (branded as Apache)	928
		HFI-DMBS-01	Sterling Safety Systems	928
		BS100E/S	Teledata	928
928	UB100S	AB100-S	EMCO (branded as Apache)	928
		HFI-UBS-01	Sterling Safety Systems	928
		BS100/S	Teledata	928

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928	VDBS100	AB200D HFI-DDB-01	EMCO (branded as Apache) Sterling Safety Systems	928 928
928	DBS100	AB100D HFI-DUB-01	EMCO (branded as Apache) Sterling Safety Systems	928 928
928	VDBS100S	AB200D-S HFI-DDBS-01	EMCO (branded as Apache) Sterling Safety Systems	928 928
928	DBS100S	AB100D-S HFI-DUBS-01	EMCO (branded as Apache) Sterling Safety Systems	928 928

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