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NOTIFICATION OF THE ISSUE OF AN EC TYPE EXAMINATION CERTIFICATE UNDER THE EUROPEAN GAS APPLIANCE DIRECTIVE (90/396/EEC) – ("FORM A")

Certificate No. EC-87/02/57/b

Notified Body No. 0087

Project No. 2/31740

Date 13 September 2002

Original/Supplementary Original

Manufacturer Fireye Inc

3 Manchester Road

Derry NH 03038 USA

Normative Reference(s) BS EN 298:1994 (including amendment 1)

BS EN 61010-1:2001

EC Product Identification No. 87BN57

Product Type	Model Designation	Destination Countries
Automatic Burner Control System	Fireye SB Series*	All EU Countries

^{*} Refer to Model Number Guide for full details



MODEL NUMBER GUIDE - FIREYE (with description of timing/functional options:)

This model is re-branded version and is identical to the Eclipse model

	Make one selection each from Tables I through VIII								
Product Model Number Guide	Model	ı	II	Ш	IV	V	VI	VII	VIII
	SB		_						

TABLE	DESCRIPTION	SELECTION
TABLE I POWER SUPPLY	102-132VAC, 50/60Hz 204-264VAC, 50/60Hz	12 23
TABLE II SEQUENCE	No-Purge* Purge Modulation**	N P M
TABLE III FLAME FAIL RESPONSE	3 second FFRT 1 second FFRT	3 1
TABLE IV PURGE TIME	Enter TIME in Seconds, 0 - 999 * For No-Purge Sequence selection "N", enter 000 ** For Modulation Sequence "M", the time is applied to both the high and low cycles, effectively doubling the specified time.	
TABLE V IGNITION TRIAL 1st Safety Time	Enter TIME in seconds, 1 - 15	
TABLE VI PILOT TIME 2 nd Safety Time	Enter INTERRUPTED TIME in seconds, 0 - 99 To specify INTERMITTENT pilot, enter 00	
TABLE VII POST-PURGE	Enter TIME in seconds, 0 – 99 For no post-purge, enter 00	
TABLE VIII RECYCLE	Non- Recycle Recycle	N R
AIR SWITCH	Standard, alarm if switch not made in 10s Sequence hold until switch makes	_F_ _P_
RESET	Standard automatic reset on power up Manual push button to start on power up	A M