

MORLEY/IAS Fire Systems	SYSTEM SENSOR	Description	BOSEC Certificate #	LPCB Certificate #	VdS Certificate #
	1151	UL Conventional Low Profile Ionisation			
	1151E	EU Conventional Low Profile Ionisation			G295009 (S)
MI-IDE	1151E	EU Conventional Low Profile Ionisation	TCC2 K065a (N.S)	199b/08 (H.M.N.S)	G294009 (N)
	1151E IS	Conventional Low Profile IS Ionisation		118b/09 (N.S)	G296051 (S)
	1151EB	Italian Conventional Low Profile Ion			
	1251	UL Analogue Low Profile Ionisation			
	1251E	EU Analogue Low Profile Ionisation			G295010 (S)
MI-ISE	1251E	EU Analogue Low Profile Ionisation	TCC2 K094a (S)	199b/07 (H.M.N.S)	G294007 (N)
	1251EB	Italian Analogue Low Profile Ion			
	1451DH	Conventional Ionisation for Duct Probe			
	1451E	Conventional Ionisation			G029131 (S)
	1551	UL Analogue Ionisation			
	1551E	EU Analogue Ionisation			G294031 (N)
	1551E	EU Analogue Ionisation			G029208 (S)
	1800EC	1800 Series Conventional Ionisation			
	2151BLG	Conventional Low Profile Photo	TCC2 K164b (N.S)		
	2151E	Conventional Low Profile Photo		118b/05 (S)	G295021 (S)
MI-PDE	2151E	Conventional Low Profile Photo		199b/05 (H.N.S)	G294010 (N)
	2251	Analogue Photo (UL)			
	2251E	Analogue Photo (EU)			G295022 (S)
	2251E	Analogue Photo (EU)			G294008 (N)
MI-ISPS	2251E IS	Analogue Photo IS		118b/11 (H.N.S)	
	2251ED	Analogue Photo (Italian)			
MI-PSE	2251EM	"Micro" Analogue Photo	TCC2 K290a (N.S)	199m/02 (H.M.N.S)	G200052 (S)
	2251EM	"Micro" Analogue Photo			G200077 (N)
	2251HTEM	Heat detector			
	2251REM	Heat detector			
MI-PTSE	2251TEM	Analogue Photo/Thermal	TCC2 K338 (N.S)	199p/02 (H.M.N.S)	G201048 (N)
	2251TEM	Analogue Photo/Thermal			G201041 (S)
	2351E	Conventional optical detector	TCC2 K366 (N.S)	199m/03 (N.S)	G202012 (S)
	2351E	Conventional optical detector			G202013 (N)
	2351TEM	Conventional opto/thermal	TCC2 K365 (N.S)		G202018 (S)
	2351TEM	Conventional opto/thermal			G202019 (N)
	2451E	EU Conventional Photo			
	2451EB	Italian Conventional Photo			
	2451THE	EU Conventional Photo with Heat			
	2551	UL Analogue Photo			
	2551B	Italian Analogue Photo			
	2551E	EU Analogue Photo			
	2551H	UL Analogue Photo (High Res)			
	2551HRE	EU Analogue Photo (High Res)		199b/04 (H.N.S)	G029209 (S)
	2551HRE	EU Analogue Photo (High Res)			G294044 (N)
	2551HREC	Italian Analogue Photo (High Res)			
	2551TH	UL Analogue Photo with Heat			
	2551THE	EU Analogue Photo with Heat			
	2800EC	1800 Series Photo			
MI-OS	3251	Omnisensor Analogue Multi Criteria		118c/01 (H.N.S)	G200064 (N)
	3251	Omnisensor Analogue Multi Criteria			G200063 (S)
	4351E	Conventional thermal detector			G101017 (N)
	4351E	Conventional thermal detector	TCC2 K378 (N.S)	199n/08 (N.S)	G202016 (S)
MI-FHDE	4451E	Conventional Heat 78°C			G295011 (S)
	4451HT	Conventional High Temp Heat 88°C			
MI-FHSE	5251EM	Micro Analogue A1S Heat 57°C	TCC2 K291a (N.S)	199n/03 (H.M.N.S)	G200094 (S)
	5251EM	Micro Analogue A1S Heat 57°C			G200114 (N)
MI-HTSE	5251HTEM	Micro Analogue BS Heat 68°C	TCC2 K293a (N.S)	199n/05 (H.M.N.S)	G200094 (S)
	5251HTEM	Micro Analogue BS Heat 68°C			G200114 (N)
MI-RHSE	5251REM	Micro Analogue A1R Heat 57°C + ROR	TCC2 K292a (N.S)	199n/04 (H.M.N.S)	G200095 (S)
	5251REM	Micro Analogue A1R Heat 57°C + ROR			G200115 (N)
	5351E	Conventional thermal detector	TCC2 K377 (N.S)	199n/07 (N.S)	G202015 (N)
MI-RHDE	5451E	Conventional Heat 58°C + ROR		199a/03 (H.M.N.S)	G295014 (S)
	5451E IS	Conventional Heat (IS)		118a/04 (N.S)	G296050 (S)
	5551	UL Analogue Grade 2 Heat 57°C			
MI-FHSE	5551E	EU Analogue Grade 2 Heat 57°C			G293001 (S)
MI-RHSE	5551HTE	EU Analogue Heat 78°C		199f/01 (H.N.S)	G297044 (S)
	5551HTE	EU Analogue Heat 78°C			G297045 (N)
	5551HTED	EU Analogue Heat 78°C			
	5551R			118a/02 (N.S)	
	5551RE	EU Analogue Heat ROR			G294045 (N)
MI-HTSE	5551RE	EU Analogue Heat ROR			G296026 (S)
	5551REF	EU Analogue Heat ROR + Fixed Temp			
MI-ABDE	6200	Analogue Loop Powered Beam	TCC2 K376 (N.S)		G201039 (S)
	6200	Analogue Loop Powered Beam			G201045 (N)
	6200R	Conventional Beam			
	6424	Conventional Base (SS)			
	B110LP	Conventional Base 100/400 series			
	B210LP	Analogue Base 200/500 series			
	B401	Conventional Detector Base 100/400 series			
	B401 (custom)	Custom Base Housing			
	B401R	Conventional Detector Base with 470R			
	B401R750	Conventional Detector Base with 750R			
	B401ZSD	Conventional Base with Schottky and Zener			
	B412RL	Latching 12V Detector Base with Relay			
	B501	Analogue Sensor Base			G200100 (S)
	B501DG	Analogue Base 24mm deep 200/500 series			
	B524FTXE	EU Filtrex Base			
	B524IE	Analogue Std. Isolator Base			G294033 (S)
	B524IEFT	Analogue FET Isolator Base			G200100 (S)
	B524IEFT-1				G200100 (S)
	B524RLYE	Analogue Relay Base 200/500 series			
	B524RTE	Analogue Relay Base 200/500 series (obs)			
	BRK 2451E				G029103 (S)
MI-ABS	DBS24AEW	White ext. powered Analogue base sounder			
MI-LABS	DBS24ALW	White loop powered Analogue base sounder			
	DBS24ALWLR	DBS24ALW with red lid			
	DBS24ALWLW	DBS24ALW with white lid			
	DBS24BW	White Conventional Base Sounder			
	DBS24BWLRL	DBS24BW with red lid			
	DBS24BWLW	DBS24BW with white lid			

	DBS24FW	Multi tone Conventional Base Sounder			
	DBS24FWLR	DBS24FW with red lid			
	DBS24FWLW	DBS24FW with white lid			
	DH400-ACDCI	4 Wire Duct Housing with Ionisation			
	DH400-ACDCP	4 Wire Duct Housing with Photo			
	DH400I	Conventional Duct Housing with Ion			
	DH400P	Conventional Duct Housing with Photo			
	DH500	Analogue Duct Housing 200/500 series			
	DH500-ACDC	Analogue 2/4 wire Duct Housing			
	ECO1002			199n/01 (S)	G201067 (S)
	ECO1003			199m/01 (S)	G201060 (S)
	ECO1005			199n/01 (S)	G201016 (S)
	ECO1005T			199n/06 (S)	G201073 (S)
	ECO2000M	ECO Monitor Module		199i/01 (S)	G201093 (S)
	ECO2001	ECO Call Point		199h/01 (N.S)	G201092 (S)
	ECO2003	ECO Optical		199m/04 (S)	G200127 (S)
	ECO2005	ECO Heat		199n/02 (S)	G200128 (S)
	ELPBB	Low Profile Black Sounder Base			
	ELPBW	Low Profile White Sounder Base			
	EMA24AER	Ext. Powered Red Analogue Sounder			
	EMA24AEW	Ext. Powered White Analogue Sounder			
MI-LASR	EMA24ALR	Loop Powered Red Analogue Sounder			
MI-LASW	EMA24ALW	Loop Powered White Analogue Sounder			
	EMA24BR	24V Red Sounder			G297008 (S)
	EMA24BW	24V White Sounder			
	EMA24FR	24V Multi-tone Red Sounder			G297008 (S)
	EMA24FRSS	24V Multi-tone Red Sounder with Strobe			
	EMA24FW	24V Multi-tone White Sounder			
	EMA24FWSS	24V Multi-tone White Sounder with Strobe			
	EMA24RS2A	2 Watt Red Base with Amber Strobe			
	EMA24RS2R	2 Watt Red Base with Red Strobe			
	EMA24RS5A	5 Watt Red Base with Amber Strobe			
	EMA24RS5R	5 Watt Red Base with Red Strobe			
	EMA24WS2A	2 Watt White Base with Amber Strobe			
	EMA24WS2R	2 Watt White Base with Red Strobe			
	EMA24WS5A	5 Watt White Base with Amber Strobe			
	EMA24WS5R	5 Watt White Base with Red Strobe			
	ESBB	Standard Black Sounder Base			
	ESBBS	Standard Black Sounder Base (IP seal)			
	ESBW	Standard White Sounder Base			
	ESBWS	Standard White Sounder Base (IP seal)			
MI-FS	FTX-P1	Filtrex Harsh Environment Optical		118f/02 (N.S)	
MI-IST	IST200	Intrinsically Safe Translator Module			
MI-LS	LZR-1	Laser Based High Sensitivity Optical	TCC2 K317 (N.S)	118b/10 (N.S)	G297039 (N)
		Laser Detector flash scan (micro)		118h (H, M, N, S)	G202051 (N)
	LZR-1M	Laser Detector with no algorithms (micro)	TCC2 K426 (N, S)	118h (H, M, N, S)	G202051 (S)
MI-LZR	7251	Laser Detector with algorithms (micro)	TCC2 K426 (N, S)	118h (H, M, N, S)	G202051 (S)
MI-DISO	M200XE	Isolation Module		199r (M, N, S)	G202157 (N)
MI-DCMO	M201E	Single Output Module with s/c isolator		199g/04 (M, N, S)	G202161 (N)
MI-DCMO240	M201E-240	Output Module 240V with s/c isolator		199g/05 (M, N, S)	G202161 (N)
MI-DCMO240-DIN	M201E-240-DIN	Output Module 240V DIN Rail Mount with s/c iso.		199g/06 (M, N, S)	G202161 (N)
MI-DMMI	M210E	Single Input Module with s/c isolator		199g/01 (M, N, S)	G202160 (N)
MI-DMM2I	M220E	Dual Input Module with s/c isolator		199g/02 (M, N, S)	G202160 (N)
MI-D2ICMO	M221E	Dual Input, Single Output Module with s/c isolator		199g/03 (M, N, S)	G202159 (N)
	M500CH	UL Control Module for SMB500			
MI-CME	M500CHE	EU Control Module for SMB500		199d/02 (H,M,N,S)	G293007 (S)
	M500CHE	EU Control Module for SMB500			G294033 (N)
	M500DKM	Unbranded VdS Analogue 3-state Call Point			G296020 (S)
	M500DKM-B	VdS Analogue 3-state Call Point - Blue			G296020 (S)
	M500DKMI	Unbranded VdS Isolated 3-state Anlg Call Point			G296021 (S)
	M500DKMI-B	VdS Isolated 3-state Analogue Call Point - Blue			G296021 (S)
	M500DKMI-R	VdS Isolated 3-state Analogue Call Point - Red			G296021 (S)
	M500DKM-R	VdS Analogue 3-state Call Point - Red			G296020 (S)
MI-MCP	M500KAC	Analogue Call Point		199c/01 (H,M,N,S)	
	M500KACW	Analogue Call Point (weatherproof)			
	M500M	UL Monitor Module for SMB500			
	M500ME	EU Monitor Module for SMB500			G293007 (S)
MI-MM1E	M500ME	EU Monitor Module for SMB500		199d/01 (H,M,N,S)	G294033 (N)
	M500X	UL Isolator Module for SMB500			
MI-IME	M500XE	EU Isolator Module for SMB500		199d/03 (H,M,N,S)	G294033 (N.S)
	M501M	UL Mini Monitor Module			
MI-MM2E	M501ME	EU Mini Monitor Module		199d/04 (H,N,S)	
	M502M	UL Conventional Interface Module			
MI-MM3E	M503ME	Micro Monitor Module		199e/01 (M,S)	G296024 (N)
	M503ME	Micro Monitor Module			G296025 (S)
MI-CZME	M512ME	EU Convention Interface Module			G297009 (H,N,S)
	MB500	Mounting Base for 10 Analogue Modules			
	SMB500	Backbox for standard modules			
	SS500DKM	VdS 2-state Analogue Call Point			G296020 (S)
	SS500DKMI	VdS Isolated 2-state Analogue Call Point			G296021 (S)
	SS500DKMI-Y	VdS Isolated 2-state Analogue Call Point Yellow			G296021 (S)
	SS500DKM-Y	VdS 2-state Analogue Call Point Yellow			G296020 (S)
	ST-1.5	Sampling Tube for Duct 0.3m to 0.6m wide			
	ST-10	Sampling Tube for Duct 2.4m to 3.0m wide			
	ST-3	Sampling Tube for Duct 0.6m to 1.2m wide			
	ST-5	Sampling Tube for Duct 1.2m to 2.4m wide			
		Firemans panel			
		Beam detector			
		Power supply			G297028 (N)
		Power supply			G201023 (N)
		MCP, indoor, flush mount		166a/10	
		MCP, outdoor, flush mount		166a/22	
		MCP, indoor, flush mount		166a/06	
		MCP, outdoor, flush mount series resistor		166a/13	