

FireClass Series 600 Ancillaries



Product Information

The fireclass range of conventional detector ancillaries have been designed with the needs of the installer in mind. The range includes standard and diode bases, sounder, beacon and relay bases and the unique time saver ceiling tile adaptor.

Many of today's buildings feature a false or suspended ceiling. Installation of fire detectors to this type of ceiling has been seen as both difficult and time consuming with the installation requiring the ceiling to be in place before the detector base and associated 2nd fix can take place.

By using the new Time Saver Ceiling Tile Adaptor this whole installation process has been made much easier. The complete process from wiring connection to detector commissioning can now take place as a single operation and be completed even before the ceiling has been installed.

A choice of functional bases include the 601SB(D) EN54-3 approved low current sounder base with adjustable volume and tone. They do not require the use of a separate base and fit directly to a standard electrical box or the CTA adaptor plate.

The MC600 relay base provides dual relay contacts for signalling external devices on conventional detection systems. Very low operating current even when the relay is energised, enable the relay base to be used without additional power. The relay contacts operate when the detector enters the alarm condition.

The 3G/AV low current combined sounder/beacon is used in conjunction with a 4" base and detector to provide a single point of installation for the detector, sounder and beacon.

General Features

- Aesthetically discreet both standard and diode base
- Superior performance and reliability
- Designed for rapid installation
- Remote LED connection
- Sounder base with Adjustable Volume Control & selectable tones
- Extra Low Current sounder bases
- Double Pole Relay Base for local control
- Time saver ceiling tile adaptor reduces installation time on suspended ceilings by 30%
- Adaptor plate allows the time saver ceiling tile mount to be used with a wide range of alarm accessories
- Double Pole Relay Base for local control

A new class of Fire Detection

PRODUCT CODE	TYPE	DESCRIPTION	DIMENSIONS (mm)	WEIGHT (g)	OPERATING TEMPERATURE
517.050.041	4B	Conventional Base	109 x 23.3H	48	-25 - +70 °C (+90 for short periods)
517.050.045	4B-D	Conventional Diode Base	109 x 23.3H	49	-25 - +70 °C (+90 for short periods)
517.050.060	CTA	Time Saver Ceiling Tile Adaptor *	165 x 51.5H	232	-25 - +70 °C (+90 for short periods)
517.050.058	CTA-AP	Ceiling Tile Adaptor Plate	114.5 x 7.5H	40	-25 - +70 °C (+90 for short periods)

PRODUCT CODE	TYPE	DESCRIPTION	DIMENSIONS (mm)	WEIGHT (g)	OPERATING TEMPERATURE	RELAY CONTACT RATING	OPERATING CURRENT (µA)
568.001.018	MC600	Relay Base	107.8x36.6H	152	-25 - +70	1A @ 24Vdc	20

PRODUCT CODE	TYPE	DESCRIPTION	DIMENSIONS (mm)	WEIGHT (g)	OPERATING TEMPERATURE
577.001.035	601SB	Conventional Sounder Base	110 x 37.5H	192	-25 - +70 °C
577.001.037	601SBD	Conventional Sounder Diode Base	110 x 37.5H	192	-25 - +70 °C
576.501.250	G3/AV	Conventional Squashni Sounder/Beacon Base	114 x 35H	160	-10 - +55 °C

PRODUCT CODE	TYPE	OPERATING CURRENT @ 68dBA	OPERATING CURRENT @ 90dBA	TYPE	TONES AVAILABLE
577.001.035	601SB	1.2mA	6.8mA	601SB	Dutch Slow Sweep, Temporal, Slow Sweep, March Time Beep
577.001.037	601SBD	1.2mA	6.8mA	601SBD	Dutch Slow Sweep, Temporal, Slow Sweep, March Time Beep
576.501.250	G3/AV		10mA	G3/AV	8 tones selectable