

- Detailed indication of the status of the control panel
- Monitored data connection
- Countdown timer shows time remaining until release
- Manual only and Automatic & Manual mode select keyswitch option
- Four wire connection (data and power)
- Protected dual action manual release switch option
- Remote Auto/Manual door interlock input (monitored)
- Remote Hold input (monitored)
- Internal buzzer



The Sigma Si range of status indicators provide detailed status information for Sigma XT/XT+ extinguishant release control equipment.

Certified compliant with BS EN12094-1 when used with Sigma XT control equipment.

All models provide high brightness, LED indication of Manual Only, Automatic and Manual, Hold operated, Disabled, Imminent and Released conditions. Models are also available with zonal fire indicators and a common fault indicator.

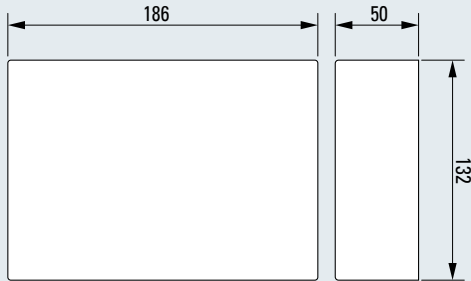
For systems where local control of the Automatic/Manual mode and or a Manual extinguishant release control are required, units are available with these controls fitted.

All models have monitored inputs for the remote connection of Automatic/ Manual mode and Hold switches.

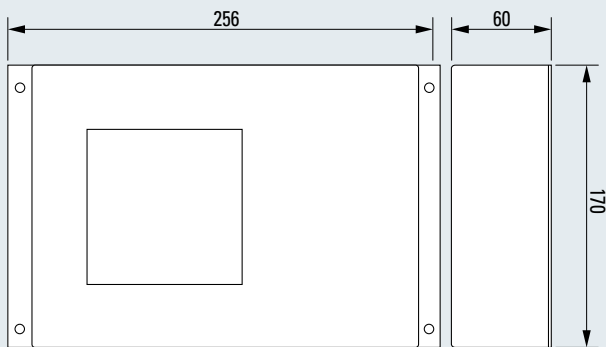
All units contain a large, LED display which shows a countdown of the time remaining until the extinguishant is released in seconds.

Technical Specification

Dimensions (mm)



Standard Indicator



Weatherproof Indicator

Technical Specification

IP Rating (Standard unit)	IP30
IP Rating (Weatherproof unit)	IP65
Weight	1kg (all units)
Power supply	21 to 30 V DC
Maximum current draw	0.07A
Max. number of status units	7
Quiescent current	0.033A
Cable capacity	2.5mm ² per terminal
Monitored inputs EOL resistor	6K8 0.5W Resistor
Monitored inputs normal threshold	8K ohm to 1K ohm
Monitored inputs trigger threshold	700 ohms to 100 ohms
Monitored inputs	99 ohms to 0 ohms
Short circuit threshold data connection	Two wire RS485 connection (max 1200 metres)

Model References



SIGMA SI/6/M 6 Lamp Status Indicator Complete with Mode Select, Surface Mounted



SIGMA SI/6/M/M 6 Lamp Status Indicator Complete with Mode Select & Manual Release, Surface Mounted



SIGMA SI/6/WP 6 Lamp Status Indicator Weatherproof

Wiring Diagram

