

## 9251 Sprinkler Alarm and Monitoring System

The FloWatch 9251 Sprinkler Alarm and Monitoring System is a purpose made for Fire Sprinkler Systems Designed and Installed in accordance with BS9251. The aim of monitoring sprinkler systems is the continuous supervision of the main functions of the system, i.e. those whose failure might impair the correct automatic operation of the system in case of fire, and the raising of a supervisory alarm to allow corrective measures to be taken.

The FloWatch 9251 Monitoring System monitors the following:

- ⇒ Flow Switches for Sprinkler Activation
- ⇒ Monitored Isolation Valves to ensure valves are open
- ⇒ Water Level Switches in Storage Tanks to ensure Sufficient Water Supply Available
- ⇒ Booster Set for Fault or Loss of Power

In the event of a Sprinkler Activation or Fault on the System, an Audible and Visual Alarm will be raised on the FloWatch 9251 Master Panel which has the ability to interface with a Fire Alarm System.

Part No.	Description
FLO-FW-MTR	FloWatch 9251 Master Panel
FLO-FW-4W	FloWatch 9251 4 Way Expansion Module
FLO-FW-8W	FloWatch 9251 8 Way Expansion Module

## FloWatch 9251 Master Panel—Product Code FLO-FW-MTR



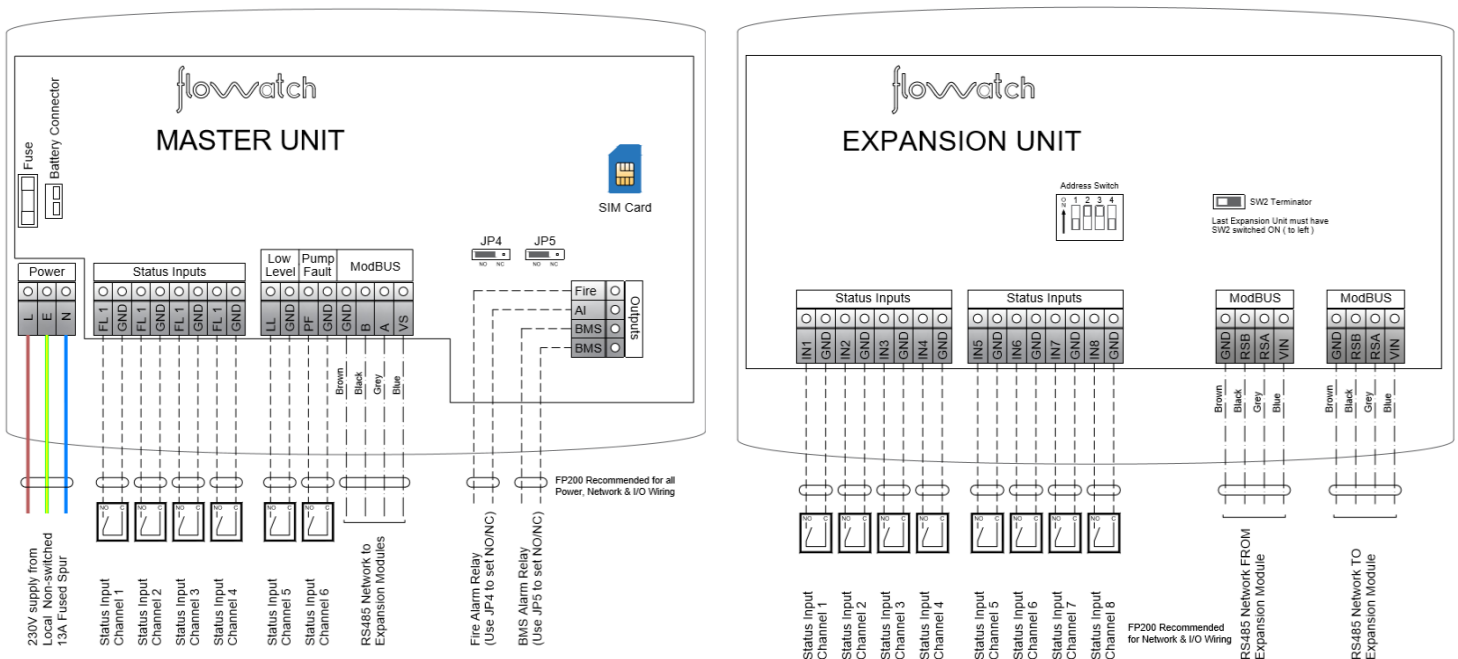
- \* 24 Hour Battery Backup
- \* Fully Addressable
- \* Audible and Visual Alarms
- \* Monitors Pump / Tank and upto 4 Flow Switches / Isolation Valves
- \* 4 or 8 Way Expansion Modules can be connected to Master Panel to allow upto a maximum of 132 Flow Switches / Isolation Valves to be monitored on a single System
- \* In-built GSM Sim for Remote Monitoring

## FloWatch 9251 Expansion Modules—Product Code FLO-FW-4W / FLO-FW-8W

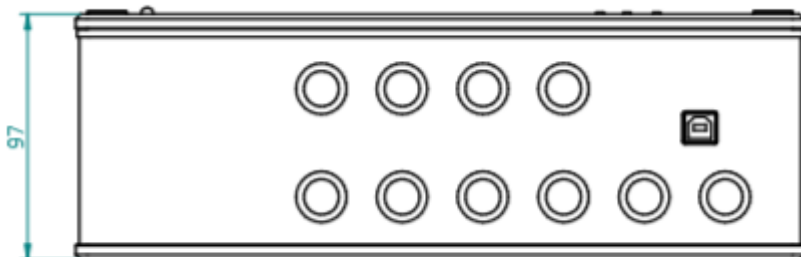
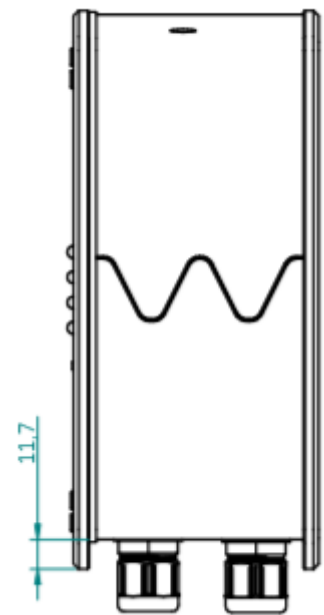
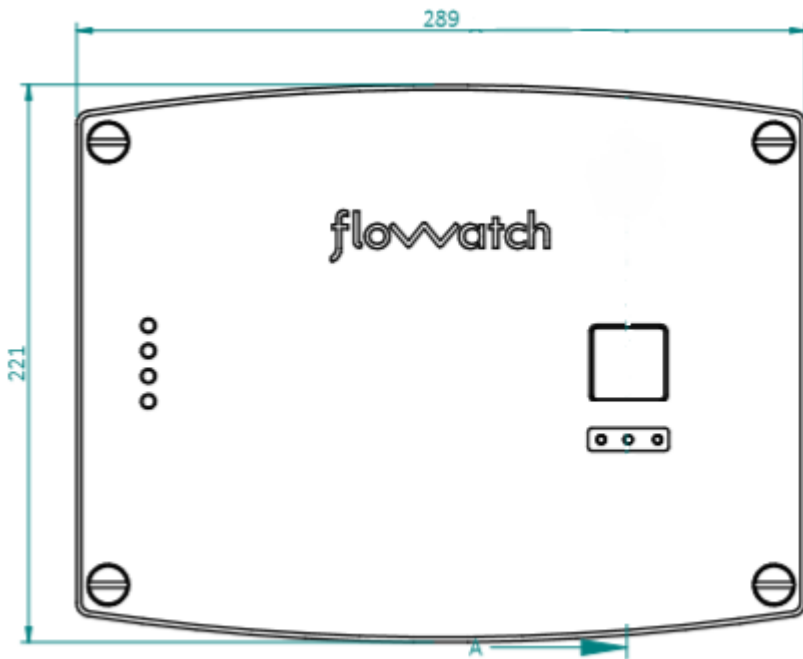


- \* Upto 16 Expansion Units can be connected to a single Master Unit
- \* Each 4 Way Expansion Unit allows additional 4 Inputs
- \* Each 8 Way Expansion Unit allows additional 8 Inputs
- \* No Power Required to Expansion Unit—powered over Network

## Wiring Details



## Product Dimensions— 9251 Master Panel—Product Code FLO-FW-MTR



Product Dimensions— 9251 Expansion Modules—Product Code FLO-FW-4W / FLO-FW-8W

