

6000/FCU (Fan Control Unit)

- AS1668 Compliant
- Controls up to 4 Fans per Unit
- Loop Powered
- Simplified Programming Logic
- Inter-changeable Fan Labelling
- Compatible with 6500 Control Panel



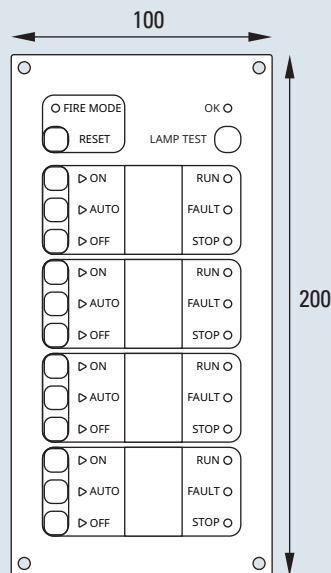
The 6000/FCU Fan Control Unit is designed to work with the 6500 Digital Addressable Fire Control Panel, providing the ability to control and monitor the status of Fire and Smoke Control Fans in accordance with AS1668.1 2015.

Each 6000/FCU is connected to the 6500 Fire Control Panel via the Digital Addressable comms loop and is loop powered, whilst providing the ability to control up to 4 Fans (1 Fan per channel, 4 channels per 6000/FCU).

In accordance with AS1668.1 2015, each Fan Control Unit provides a separate and independent Fire Mode Indication and Reset control function. Utilising the X600 Laptop Programming Software Tool each channel can be individually configured via the Logic to control a 6000/2IO-AU input and output field device..

Technical Specification

Dimensions (mm)



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Environment	-10 to 50°C, 95% R.H (non condensation or icing)
Ingress Protection	N/A
Weight	270g
Loop Powered	Yes
Voltage	18 - 28V
Loop Standby Load	11mA
Peak Loop Alarm Load	14mA
Isolator	Yes

Loop Connection Diagram

