

Overview

The fan control display module provides simple and easy to use controls for operating a fan system from your EST3 fire system in accordance with AS1668 Australian Standards.

The fan control module provides membrane style tactile push button controls for RUN, AUTO and STOP functions. Feedback LEDs indicate the current position of each switch as well as the operational status of the fan by displaying whether the fan is running, stopped or experiencing a fault.

Slide-in labels keep the fan control display modules flexible and allow labelling for different locations. The fan control module allows you the convenience to control fan systems across multiple panels on the system.

The fan controls mount over any EST3 local rail module maximizing the flexibility of user design layout. Each fan control module can control up to 4 fans. You can keep adding modules to increase the total number of fan controls on your system providing you have available local rail module slots. When a display module is required where no local rail module exists, an LED Display Support Module 3-LDSM mounts to the local rail providing support for one Fan Control Module.

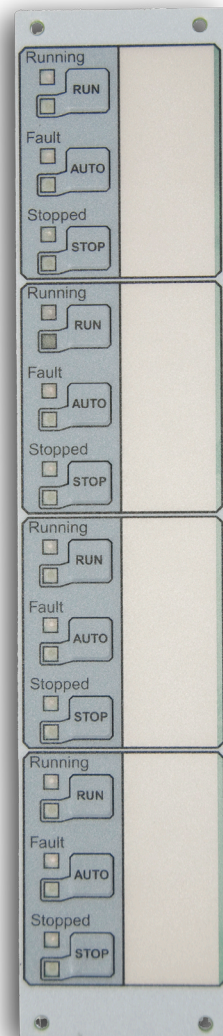
AS1668 Fan Control Module

3-4/3SWGYZ



Features

- Provides fan controls and indication to comply with AS1668.
- Control fans from any EST3 networked panel.
- LEDs indicate whether a fan is running, in fault or stopped.
- LED shows current position of fan switch,
- Programmable LED flash rates
- Membrane style tactile push buttons
- Software supported for toggle, and latching interlock switch action
- Slide-in labels
- Lamp test



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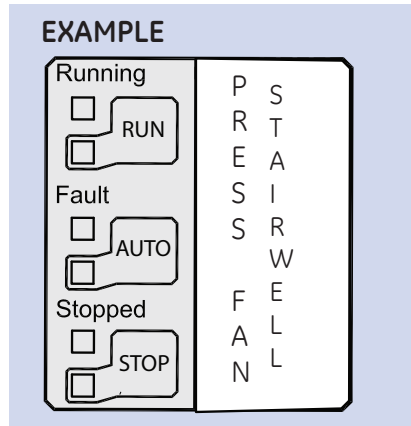
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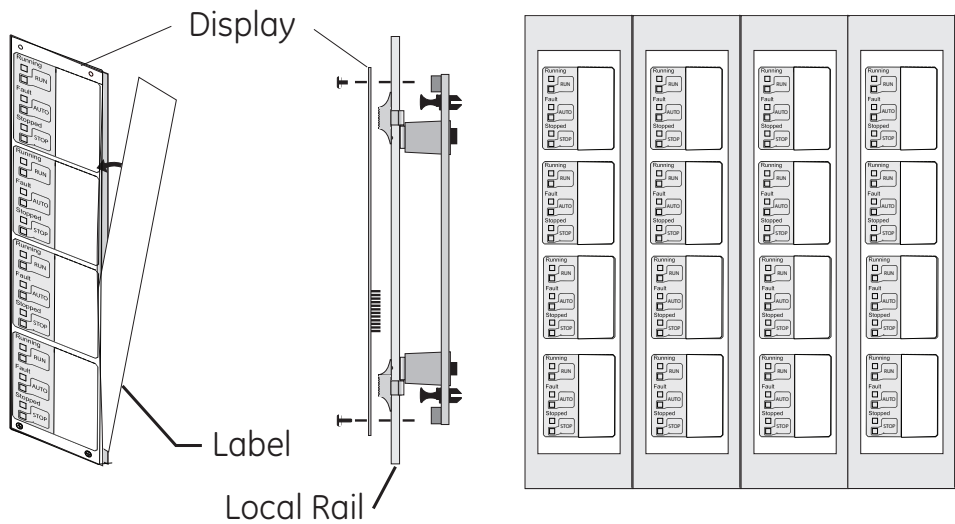
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Application Notes

For fan control the emergency user assumes control of the remote device by selecting RUN or STOP. Programming of the switches to multiple relays keeps operational design choices open. The user returns system control of the fans to the EST3 system by simply pressing AUTO. Positive feedback to the user is achieved by a white LED activating when the system has active control of the fan.

Installation and Mounting



Specifications

Operator Controls	
Switch	Membrane touch panel
Functions	RUN, AUTO, STOP
Power	
Standby Current	2 mA base + 1.5mA per active LED
Indicators	
Status	Running: Red Fault: Yellow Stopped: Green
Switch Position	Active: White
Operating Environment	
Temperature:	-10 to 55 °C
Humidity:	93% RH, noncondensing
Regulatory Compliance	
ACMA C-Tick for Australia and New Zealand Australian Standards AS4428.1	

Ordering Details

Part Number	Description
3-4/3SWGYZ	AS1668 Fan Control Module (Australia / New Zealand Version)

