

EPACO™ EXPLOSION PROTECTION ANNUNCIATOR

DESCRIPTION

The Fike Explosion Protection Annunciator Module (AM) provides a central point for communication and control of the EPACO™ explosion protection system components.

Two push-buttons allow for retrieval of history information, real time pressure reading and control of EPC and PSU operation.

FEATURES AND BENEFITS

- Capable of supporting up to 4 Relay Cards, 4 EPC Controllers and 1 PSU
- Safe access with remote location capabilities
- Central point for system control and status information: up to 74 system states in real time
- Approvals: FM, CE and CSA



APPROVALS:

- FM approved
- CSA approved
- CE marked



SPECIFICATIONS

Type	EPACO™ Explosion Protection Annunciator (P/N E10-0068)	
Operation	Dip switch programmable PC programmable	
Communication	Status Bus for Fike proprietary network communication to AM from EPC's, PSU and RC8's Remote Bus for Fike proprietary network communication between AM's	
Contact Relay	Dry contact relay for annunciation of 'trouble' conditions	
Memory	Event memory stores 36 most recent events with real time clock information from all modules connected through the Status Bus	
Input Voltage	18 to 30 VDC, 500 mA maximum	
Power Consumption	Normal	130 mA
	Trouble	150 mA
Trouble Contact Ratings	2 A @ 30 VDC	
Temperature Rating	-20°C to 60°C	
Humidity (non-condensing)	80% RH maximum	
Size	120 x 130 x 60 mm (L x H x D)	
Weight	0.5 kg	
Mounting	DIN rail mount for flexibility during installation	
Approvals	FM approved, CSA approved and CE marked	