

End Of Line Modules

Exp-005/006

Advanced Gas Panel Technology

The Exp-005 module provides a simpler way of correctly terminating the switch input circuits of the Ex-3000 Series Extinguishing Control Panel / System

The module consists of a printed circuit card and connector.

The Exp-006 module provides active end-of-line monitoring for zone circuits fitted with detector diode bases in accordance with BS5839-1

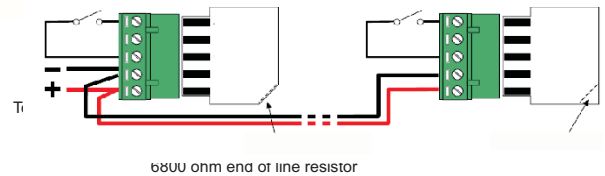
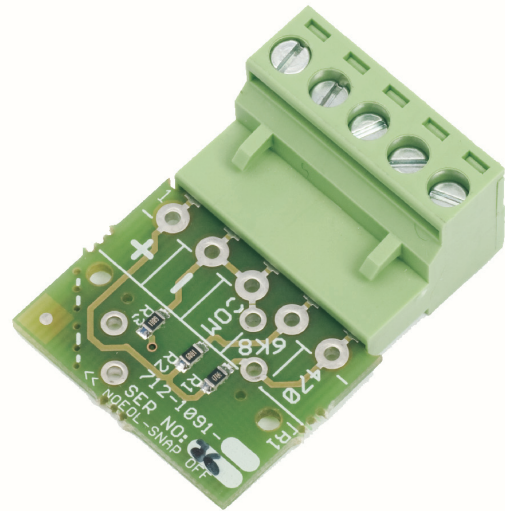
The module will create a fault condition on the panel if a detector is removed from its base, without affecting the remainder of the zone.

Applications / Limitations

For use in Gas Extinguishing installations where an EOL module is required.

Compatibility

Compatible with the Ex-3000 Series Gas Extinguishing Panel input circuits.



Specification: Exp-005: Switch

Dimensions (Overall)	38 x 27 x 15		
Dimensions (PCB)	27 x 20 x 2		
End-of-Line Resistance	6800Ω	Usage	
		General Inputs	Valve Input
SW #1 Active Resistance	470Ω	Switch	Closed Switch
SW#2 Active Resistance	6800Ω	Not Used	Open Switch
Maximum Operating Voltage	30V DC		
Environmental Class	Indoor 0°C to 40°C		

Specification: Exp-006: Zone Active End-of-Line Module

Dimensions (PCB)	27mm x 20mm x 7mm(max)
End-of-Line Resistance	6800Ω
Environmental Class	Indoor 0°C to 40°C
Humidity	95% Max
Operating Voltage	17-30V DC
Zone Voltage	20V DC typical