

INPUT

Addressable Input Module

The Addressable Input Module is a fully monitored device which permits the interfacing of third party equipment with the Fire Alarm Control panel using normally open dry contact connections. The Green LED will pulse every time the unit is polled by the panel and the Red LED will be ON whenever there is an alarm condition at the module's input.

The connection to the input is monitored for Fault (open or short circuit) and Alarm conditions. The interface is used to monitor the contacts of an external system which must be interfaced to the Fire Alarm System, for example a Flow Switch in a sprinkler system to indicate if the sprinklers have been activated or extinguishant level monitoring in Gas Extinguishing systems etc.

An 8 way DIL switch is provided to configure the module's address. This value can be set in the range 1 to 125.

TECHNICAL SPECIFICATIONS	
SUPPLY VOLTAGE	Loop Powered - 17 V to 30 V DC
LOOP CURRENT - QUIESCENT	I/P: OK 0.46 mA - FLT OC 0.33 mA - FLT SC 0.79 mA
LOOP CURRENT - ALARM LED ILLUMINATED	2.0 mA
MAX. CABLE SIZE	2.5 mm²
OPERATING TEMPERATURE	-10ºC to 50ºC
MAX. HUMIDITY	95% RH Non-Condensing
ENCLOSURE / MATERIAL	White or Red / ABS
DIMENSIONS	100 (D) x 48 (H) mm
WEIGHT - MODULE	22 g
WEIGHT - BOXED	123 g
ORDER CODE	
INPUT	ADDRESSABLE INPUT MODULE