

4461 | Addressable Multipurpose Input/output Module with Isolator



The 4461 loop powered multipurpose input/output module comes fitted with in an IP 65 enclosure. The unit offers two monitored inputs, one isolated voltage input and two programmable relay outputs making it suitable for a range of different applications. The device can be programmed as a fire fan control and status interface module or reconfigured as a 3361 generic input/output module making it backwards compatible with older systems and software versions.

Features

- Built-in isolator
- Supports auto-addressing
- Zone line input for conventional detectors
- Monitored general input
- Isolated Optocoupler input
- Two programmable relay outputs
- IP65 Housing

Technical Specification

Voltage (V DC) Allowed normal (on COM loop)	12-30 24
Current (mA) Quiescent (inc. Z/In0) Active (incl. internal LED)	≤ 4.3 ≤ 15
Ambient Temperature(C°) Operating Storage	-10 to +50 -20 to +60
Ambient humidity (% RH)	Max. 95, non-condensing
Ingress Protection Rating	IP 65
Size w x h x d (mm)	110 x 110 x 49
Weight (g)	75
Address Setting	With Address Setting Tool

Conformance

AS7240.17-2015, AS7240.18-2015,



Compatibility

Device	Description
FT128V2	Single Loop Fire Tracker Analogue Addressable Fire Indicator Panels ≥ EBL V2.4.X
FT1202G3	4 Loop Fire Tracker Analogue Addressable Fire Indicator Panels ≥ EBL V2.4.X