

Digital Addressable Zone Monitor Module

MODEL: PX-DA-CZMM

The ASES Zone Monitor Module (Model: PX-DA-CZMM) is a surface mounting with ABS body. The CZMM will integrate conventional detectors or conventional manual call points to addressable system. When any of the connected devices alarms are activated, the unit can send the alarm message to fire alarm controller, which generates alarm signal and displays the address of CZMM. The CZMM unit operate & Monitor the conventional optical Smoke detector conventional rate of rise and fixed temperature detector and conventional manual call point etc. It has the function of checking short or open Circuit of the output connection, by the end of line Resistor (EOL). The fault message includes open Circuit, short circuit or any removal of the detectors. Electronic addressing can be done at site as desired through DIP switch presents inside the module



Features:

- **Electronically addressed. The address can be preprogrammed/modified in field.**
- **Compatibility with ASES SECURITY digital addressable Fire Alarm Panel**
- **Wall mount facility**
- **Capable to monitor conventional zone event like Fire, Short, Open**
- **Integrated with 4 LED Indication for System ON, Open, Short & Fire.**

Technical Specification:

Input Power Supply	24 VDC
Digital Zone voltage	19.5-23.5 Vdc
Current Consumption (Normal/fire)	50µA/ 150µA@ 24 VDC
Conventional Zone voltage	22.5-23.5 Vdc
Current Consumption (Normal/fire)	150µA/ 80mA @ 24 VDC
Application Temp range	0° C to + 50° C
Humidity	5 to 95% Relative Humidity (non condensing)
Housing	ABS
Weight	500gm
Dimensions (mm)	100 x 93 x 53 (W x H x D)
Colour	White

Ordering Information:

Part Number	Pack Quantity	Dimensions (WxHxD millimetres)	Weight
PX-DA-CZMM	Individual(1 units)	110 x 110 x 60	100gm