



EF-EN-CM24V

CONTROL MODULE



CPR **CE**



Features

- EN54-18 Certified, LPCB approved
- Built-in standalone microprocessor
- Electronic addressing
- Programmable dual functionality
- Polarity-insensitive connection
- LED Indicator

Description

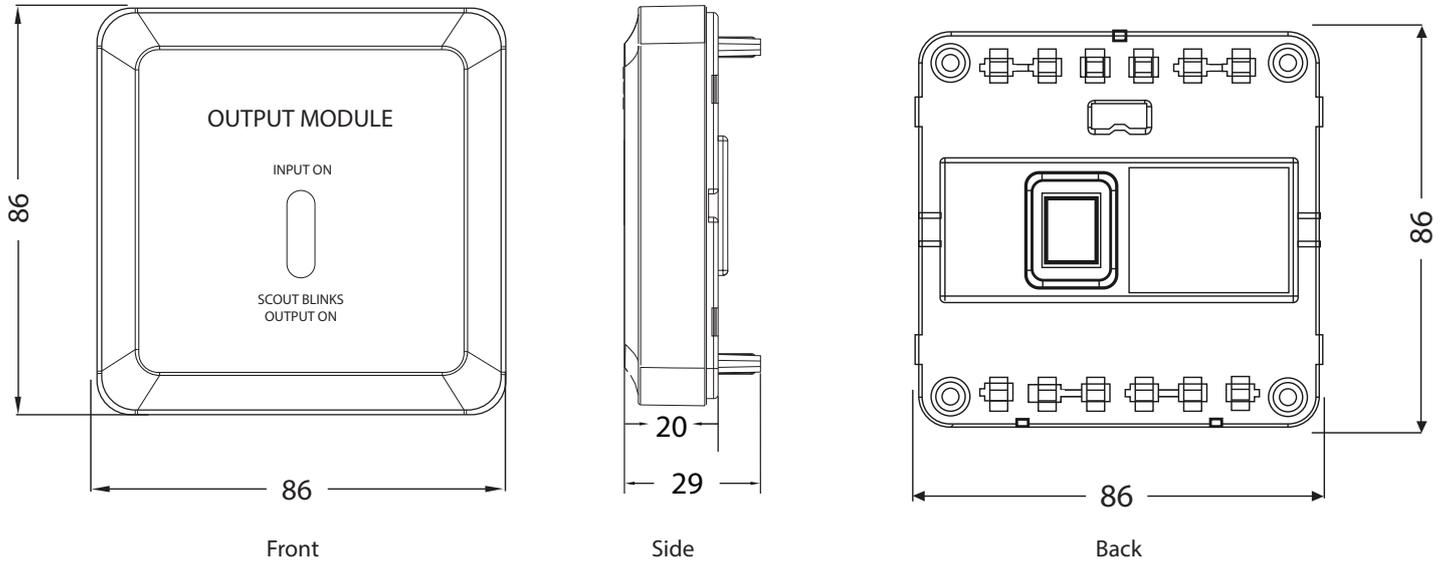
EKAVIS EF-EN-CM24V is an addressable dual-functionality module designed for use with the EKAVIS EF-EN range of fire alarm control panels. The module can be programmed to operate as either an Input or Output module, providing flexible configuration to meet diverse project requirements. It ensures reliable signal transmission and seamless communication between field devices and the control panel, making it ideal for complex and high-performance fire detection systems.

EKAVIS EF-EN-CM24V offers complete flexibility, as it can be configured via the fire alarm control panel to operate either as an Input or Output module, enabling seamless adaptation to diverse project requirements. This programmable functionality effectively reduces wiring costs and optimises overall system design. It requires an external 24V DC power supply, ensuring stable performance and reliable operation under all conditions. Its compact form factor and rugged construction make it ideally suited for efficient integration within addressable fire alarm networks.

Technical Specification

Standard	EN54-18
Operating Voltage	24V DC(20V~28V)
Standby Current	<0.8mA
Alarm Current	<5mA
Fire LED	Red LED flashes in normal mode and stays on during alarm
Programming Mode	Electronically addressed
Address Range	One address within 1~324
Wiring	Polarity-insensitive two-wire
Operating Temperature	-15°C to +60°C
Humidity	≤95% (non-condensing)
Enclosure	PC+ABS
Dimension	86mm×86mm×41mm (with base)
IP Rating	IP43
Approximate Weight	196 g (with base)

Appearance and Dimensions(mm)



Ordering Information

EF-EN-CM24V

Addressable Control Module (24V Powered)

Accessories

EF-EN-CM24V-B

Addressable Control Module Base

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