



EF-EN-LPCM

LOOP POWERED CONTROL MODULE



CPR **CE**



EN54
Certified

Features

- EN54-18 Certified, LPCB approved
- Electronic addressing
- Loop powered
- Programmable dual functionality
- Polarity-insensitive connection
- LED indicator

Description

EKAVIS EF-EN-LPCM 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.

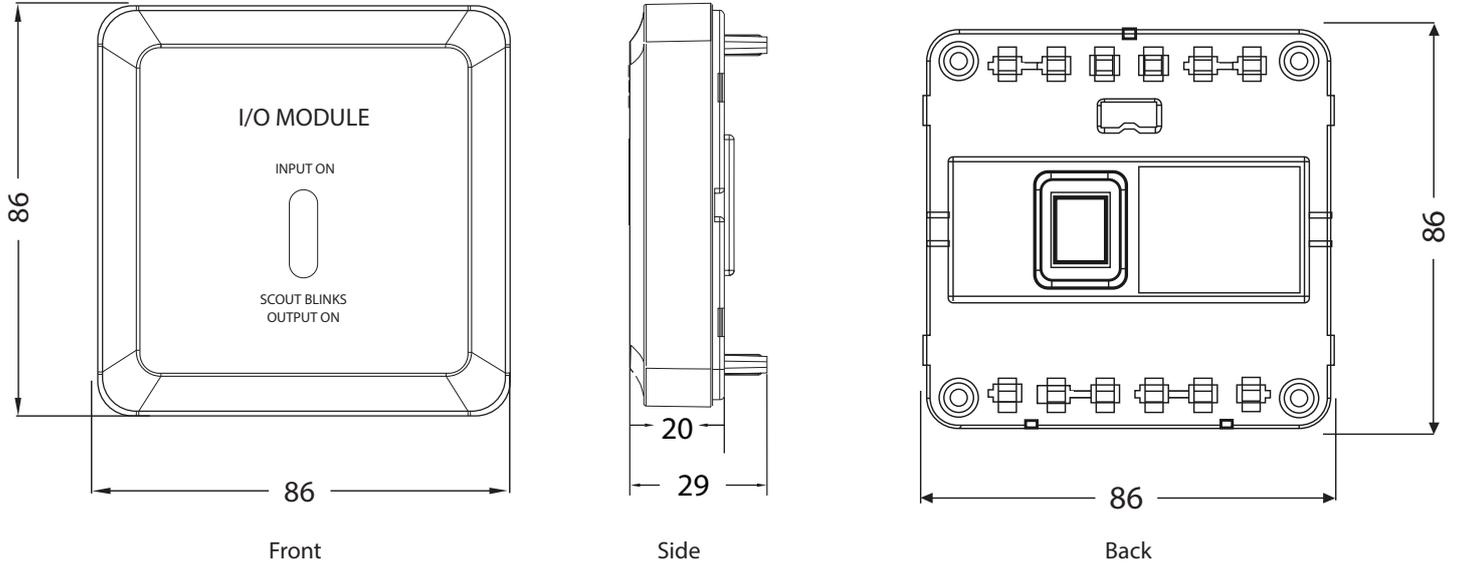
EKAVIS EF-EN-LPCM offers complete flexibility, as it can be configured via the fire alarm control panel to operate either as an Input or Output module, enabling seamless adaptation to diverse project requirements. This programmable functionality effectively reduces wiring costs and optimizes overall system design. It operates on a low-power two-wire loop with non-polar connections, eliminating the need for an external 24V DC supply and ensuring simplified installation with superior reliability. 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(20V~28V)
Standby Current	<1.2mA
Alarm Current	<4mA
Fire LED	Red LED flashes in normal mode and stays on during alarm
Programming Method	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	86 mm × 86 mm × 41 mm (with base)
IP Rating	IP43
Approximate Weight	132 g (with base)



Appearance and Dimensions (mm)



Ordering Information

EF-EN-LPCM

Addressable Loop Powered Control Module

Accessories

EF-EN-LPCM-B

Addressable Control Module Base

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