

CVI A2



## Analog inputs module

## Description

FLXMOD<sup>m</sup> system analog module, with two 0 ÷ 10V or 4 ÷ 20mA inputs having a resolution of 12 bit. This unit, designed for mounting on a standard DIN rail and housed in a compact plastic case, has an insulated front-end circuitry for best accuracy. Proprietary FLXIO<sup>m</sup> bus ensure reliable real-time communication with the CPU.



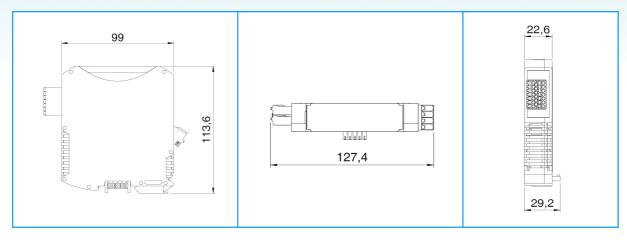
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Technical data	
Housing material	Polypropylene
Degree of protection	IP20
Number of analog inputs	2
Analog inputs range	0 ÷ 10V or 4 ÷ 20mA (software configurable)
Analog inputs resolution	12 bit
Interface	Proprietary FLXIO™
Bus address setting	By rotary switch
Electrical specifications	Power supplies: I/O supply: $24V_{DC}$ / 1.5A max. (for external loads) Logic supply: $24V_{DC}$ and $5V_{DC}$ from backplane
Environmental specifications	Operating temperature: from +5°C to +55°C Storage temperature: from -25°C to +85°C Relative humidity: from 10% to 95% (noncondensing

## **Dimensions**



Data here mentioned are subject to changes without any notice.

