

CLM01.3-X-0-4-B-FW

Industrial automation components

Manufacturer	Indramat
Catalog number	clm013-x-0-4-b-fw
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Control Voltage	24 VDC
Number of Axes	4
Input Expansion	64 inputs
Output Expansion	32 outputs
Operating Temperature Range	5°C to 45°C
Storage Temperature Range	-30°C to +85°C

Description

The Indramat CLM01.3-X-0-4-B-FW is a versatile four-axis positioning control module from Indramat's CLM series, designed for precise motion control in complex automation systems. Operating with a 24 VDC control voltage, it manages up to four axes, making it suitable for applications requiring synchronized multi-axis movement. The module features a backlit LCD display for clear status monitoring and on-the-fly parameter adjustments, facilitating streamlined commissioning and diagnostics. It supports expansion with 64 inputs and 32 outputs, allowing for high-density connectivity and simplified system wiring. With an operating temperature range of 5°C to 45°C and storage temperatures from -30°C to +85°C, the CLM01.3-X-0-4-B-FW ensures reliable performance across diverse environments. This module is ideal for high-speed pick-and-place systems, packaging lines, and synchronized multi-axis machining operations, offering robust control and flexibility for demanding automation tasks.