

FX2N-64MR-001

Industrial automation components

Manufacturer	Mitsubishi
Catalog number	fx2n-64mr-001
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	0.44 kgs
Voltage	85 - 264 V
Signal Type	264
Signal Level	264 V
Relay Specifications	264 VAC
Frequency	50 - 60 Hz
Product Type	Controller

Description

The Mitsubishi FX2N-64MR-001 is a versatile Programmable Logic Controller (PLC) from the FX2N series, designed to meet the demands of industrial automation applications. This main unit features 32 digital inputs and 32 relay outputs, providing a total of 64 I/O points for comprehensive control capabilities. It operates on a supply voltage of 100 to 240 V AC, accommodating a wide range of industrial power systems. The unit supports a program capacity of up to 8,000 steps, with the option to expand to 16,000 steps using an additional memory cassette, allowing for complex control processes. Communication interfaces include RS-422, with support for RS-485 and RS-232 through expansion boards, facilitating flexible connectivity options. The FX2N-64MR-001 is engineered for reliability and efficiency, making it suitable for various automation tasks, from simple control to complex process management. Its robust design ensures consistent performance in demanding industrial environments.