

A03B-0819-C001

Industrial automation components

Manufacturer	Fanuc
Catalog number	a03b-0819-c001
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	0.57 kgs
Product Type	10-Slot I/O Base Unit
Slot Capacity	10 slots
Compatible Controller Series	Fanuc 16i-B, 18i-B, 21i-B
Input Voltage	24 V DC
Operating Temperature Range	0°C to +55°C
Mounting Type	Fixed rail or panel mounting
Connector Type	High-reliability, multi-pin industrial connectors
Data Transfer Method	Synchronized multi-channel communication

Description

The Fanuc A03B-0819-C001 is a 10-slot I/O base unit designed for integration with Fanuc's 16i-B, 18i-B, and 21i-B controller systems. This modular backplane unit facilitates the connection of various input and output modules, enabling flexible and scalable automation solutions. Its horizontal orientation optimizes space utilization, making it suitable for installations with limited space. The unit operates on a standard 24 V DC input voltage, ensuring compatibility with typical industrial power supplies. Constructed with high-reliability, multi-pin industrial connectors, it provides robust and secure connections essential for maintenance-free operation. The A03B-0819-C001 is engineered to function within an operating temperature range of 0°C to +55°C, accommodating standard industrial environments. This base unit is an integral component for enhancing the performance and adaptability of industrial automation systems.