

FANUC A02B-0259-B501 Manual

Brand	FANUC
Product Series	FANUC
Product Type	Basic Control Unit

Description

The A02B-0259-B501 from FANUC operates as a basic control unit designed for various industrial applications. It features a wide input voltage range of 100 to 240 VAC and demands a power consumption of 100W.

Technical specifications for A02B-0259-B501

Manufacturer FANUC

Product Type Basic Control Unit

Product Line A02B

Part Number A02B-0259-B501

Weight 5.00 lbs (2.27 kg)

Input Voltage 100-240 VAC

Power Consumption 100W

Operating Temperature 0°C to 55°C

Storage Temperature -20°C to 60°C

Relative Humidity 30% to 95% (no condensation)

Control Type PowerMate I Model H

Cooling Method Integrated Fan Unit

Mounting Type Panel Mount

Description

FANUC's model A02B-0259-B501 is categorized as a basic control unit, optimized for functionality in various industrial settings. Power requirements include an input voltage of 100-240 VAC with a power consumption rating of 100 watts.

This model is built to operate effectively across a temperature range of 0°C to 55°C, ensuring reliability during typical working conditions. When it comes to storage, the unit can withstand temperatures from -20°C to 60°C. It is suitable for environments with relative humidity levels fluctuating between 30% to 95% without fears of condensation harming the internal components.

Weighing at a manageable 1.95 kg, the A02B-0259-B501 is designed for panel mounting. It employs an integrated fan unit to maintain optimal thermal conditions, promoting efficient performance during operations. Control is managed through the PowerMate I Model H, facilitating effective interaction in automation tasks.

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