

FANUC A02B-0051-C540 Manual

Brand	FANUC
Product Series	FANUC
Product Type	Operator Panel

Description

The A02B-0051-C540 operator panel from FANUC is designed for effective operator interface management. This unit features an emergency stop button for safety, as well as function keys and a knob for mode selection, making it practical for diverse operational needs.

Technical specifications for A02B-0051-C540

Manufacturer FANUC

Product Type Operator Panel

Product Line A02B

Part Number A02B-0051-C540

Weight 5.44 lbs (2.47 kg)

Safety Feature Emergency Stop Button

Operator Function Keys

Mode Changer Knob

Protection Class IP20

Enclosure Rating NEMA 1

Cooling Natural

Maximum Ambient Temperature 40 degrees Celsius

Minimum Ambient Temperature 0 degrees Celsius

Operating Humidity 80% (non-condensing)

Storage Humidity 80% (non-condensing)

Maximum Operating Altitude 1000m above sea level

Description

FANUC's A02B-0051-C540 is an operator panel crafted for precise control in industrial settings. The design includes keys for operator functions and a knob that facilitates mode changes, providing intuitive control for users. A dedicated emergency stop button ensures immediate safety measures can be taken when necessary.

This device is rated IP20 for protection and falls under NEMA 1 specifications, making it suitable for various environments. It naturally cools during operation, maintaining efficient performance. The operator panel supports a maximum ambient temperature of 40 degrees Celsius while operating effectively in conditions as low as 0 degrees Celsius.

When considering environmental factors, the unit can tolerate humidity levels up to 80% without condensation during operation and storage. It can also be installed and utilized at altitudes up to 1000 meters, further extending its application in varying industrial scenarios.

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