

A20B-1007-0880/03A Fanuc 24VDC Double-Sided Connection Board Datasheet



Brand: Fanuc

SKU: [1040145025748](#)

Category: CNC, Robotics & PLC Boards

Price: **\$230.00**

E-mail: sales@equipspares.com

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Product Page:

<https://www.equipspares.com/product/a20b-1007-0880-03a-fanuc-24vdc-double-sided-connection-board>

Product Description

Fanuc A20B-1007-0880/03A 50 x 40 x 15 mm, 24 VDC, Double-Sided PCB, Multi-Pin Interface is a high-precision hardware component. The unit is constructed on a high-grade FR-4 glass epoxy substrate with gold-plated contact points to ensure low-impedance signal transmission. It incorporates a multi-pin header interface for direct mounting onto power modules and utilizes surface-mount technology (SMT) for high component density. The board architecture supports high-frequency switching signals and provides isolated feedback paths for voltage and current monitoring.

A20B-1007-0880/03A Specifications

Model: A20B-1007-0880/03A

Brand: Fanuc

Category: Connection Board

Substrate Material: FR-4 Glass Epoxy

PCB Layers: Double-sided

Nominal Voltage: 24 VDC

Dimensions: 50 x 40 x 15 mm

Weight: 0.1 kg

Interface Type: Multi-pin Header

Contact Plating: Gold

Operating Temperature: 0 to 55 °C

Storage Temperature: -20 to 75 °C

Humidity: 10 to 90 % RH

Compatibility: Fanuc Alpha Series Servo Amplifiers

Mounting Type: Direct Plug-in

Manufacturing Origin: Japan

A20B-1007-0880/03A Applications

Primary applications include integration into Fanuc Alpha Series servo amplifier modules and power supply units within CNC machining centers. Deployed within industrial robotic controllers and automated motion control systems to facilitate signal routing between the main control board and power transistors.

Supplemental Images

