

A20B-8201-0020 Fanuc 4-Port PROFINET Communication PCB Datasheet



Brand: Fanuc

SKU: 996257841361

Category: CNC, Robotics & PLC Boards

Price: \$2,500.00

E-mail: sales@equipspares.com

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Product Page:

<https://www.equipspares.com/product/a20b-8201-0020-fanuc-4-port-profinet-communication-pcb>

Product Description

Fanuc A20B-8201-0020 4-port PROFINET communication PCB weighing 0.10 lbs and featuring a slot-in mounting architecture. The printed circuit board utilizes a multi-port network interface engineered for real-time industrial data exchange and servo communication. Constructed with high-density electronic components and standard industrial connectors, the module operates directly from an internal 24 VDC power supply to facilitate seamless I/O processing and motion sequence management.

A20B-8201-0020 Specifications

Model Number: A20B-8201-0020

Brand: FANUC

Product Category: Communication Board / PC Board

Network Protocol: PROFINET

Port Configuration: 4-Port

Mounting Type: Slot-in PCB Module

Weight: 0.10 lbs (0.05 kg)

Power Supply: Internal Controller DC Voltage

Function: Motion sequencing, servo communication, I/O processing

Origin: Japan

A20B-8201-0020 Applications

Primary applications include integration into FANUC R-30iA and R-30iB robotic control cabinets for high-speed automated manufacturing lines. Deployed within industrial robotic cells, CNC machine tending systems, and automated welding stations requiring real-time PROFINET network synchronization between the robot controller and external PLCs or peripheral I/O devices.

Supplemental Images

