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Data Sheet

August 15, 2026

ASYST TECHNOLOGIES

Asyst Technologies 3200-1077-01 Amplifier / Servo Module

The Asyst Technologies 3200-1077-01 is a PCB servo driver assembly engineered for precision motor control in automated manufacturing systems. This amplifier/servo module delivers power and control signaling to servo motors, enabling accurate positioning and coordinated motion control. Revision D design supports integration within Asyst Technologies 3200 Series system architectures, particularly in semiconductor manufacturing environments where repeatable motion performance is critical. Aumictech offers NIST-traceable calibration and repair for the Asyst Technologies 3200-1077-01. All calibrations are performed to NIST-traceable standards and ship with a certificate. Turnaround is typically 1–3 business days after receipt. This Asyst Technologies 3200-1077-01 is listed at . Calibration is available separately from . Contact us for volume pricing or if you need multiple units. N



MODEL

**Asyst
Technologies
3200-1077-01**

CALIBRATION

**Available on
request**

CONDITION

Used

STATUS

In stock

RFQ / SKU

3200-1077-01

LISTING

<https://aumictechlabs.com/products/3200-1077-01-2/>

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 • 811210 • 541380

This unit

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and control signaling to servo motors, enabling accurate positioning and coordinated motion control. Revision D design supports integration within Asyst Technologies 3200 Series system architectures, particularly in semiconductor manufacturing environments where repeatable motion performance is critical. Technical Specifications Manufacturer: Asyst Technologies Model: 3200-1077-01 Product Type: Amplifier / Servo Module Assembly: PCB Servo Driver Assembly Revision: D Weight: 0.6 kg Key Features PCB-based servo driver architecture for modular deployment Designed as component within broader Asyst 3200 Series automation platform Supports motor control signaling for precision positioning applications Typical Applications Semiconductor manufacturing automation Robotics and motion control systems High-precision automated positioning Equipment requiring coordinated servo motor actuation Compatibility & Integration This module functions as a functional block within Asyst Technologies automated systems. It integrates with other 3200 Series modules, including communication modules such as the 3200-1232-01, enabling multi-axis or multi-function system configurations. The 3200-1077-01 is a drop-in component for systems originally specified with this part number and revision level.

32001077 Characteristics / Specifications

PARAMETER	VALUE
Model	3200-1077-01
Instrument Type	amplifier / servo module
Manufacturer	Asyst Technologies
Literature	Asyst Technologies 3200-1077-01 amplifier / servo module listing
Family	Asyst 3200 servo amplifiers
Form Factor	servo amplifier module
System Role	amplifier / servo module
Brand Lineage	Asyst Technologies
Queue Title	Asyst Technologies 3200-1077-01 Amplifier / Servo Module
Documentation Type	OEM 3200-1077-01 listing
Use Case	Servo amplification of Asyst robot axes that specify 3200-1077-01
Vendor Path	Asyst Technologies
Year Class	3200-1077-01 generation
Application Class	amplifier / servo module
Module Class	amplifier / servo module
Host Class	instrument host per drawing
Connector Class	connectors on the 3200-1077-01 drawing
Ate Class	robot servo
Control Class	3200-1077-01 front panel / firmware
Environment Class	ambient on the 3200-1077-01 sheet
Mains Class	mains on the 3200-1077-01 nameplate
Voltage Class	volts on the 3200-1077-01 nameplate
Current Class	amperes on the 3200-1077-01 nameplate
Axis Class	axis map on the 3200-1077-01 drawing
Bus Class	DC bus on the 3200-1077-01 label

32001077 Specifications

PARAMETER	VALUE
Applications	Servo amplification of Asyst robot axes that specify 3200-1077-01.
Key Features	Asyst 3200-1077-01 amplifier / servo module
Technical Specifications	Model: 3200-1077-01
Notes	From remaining-queue title (Asyst 3200-1077-01 amplifier / servo module). Bus volts, current, and axis map are on the 3200-1077-01 label.

Full OEM specifications

Complete technical content extracted from the manufacturer datasheet. Sparse OEM tables are reconstructed as tables below; other text is preserved as paragraphs.

Specifications	
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Notes

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Available from Aumictech

Used and refurbished unit evaluated in-house. Calibration: Available on request. Used · In stock.

Request a quote: sales@aumictech.com · +1 (484) 841-9341

Aumictech

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Technical content from manufacturer specifications. Unit photo/stock from Aumictech listing when available. Specifications subject to OEM documentation and unit condition.