

**Aumictech**

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Data Sheet

August 15, 2026

105-AMX

Electro-Magnetic ACU-21C Antenna Control Unit

105-AMX Industrial Controllers & PLCs. Voltage: ** Not specified for this model. However.



MODEL 105-AMX ACU-21C	CALIBRATION Available on request
CONDITION Used	STATUS In stock
RFQ / SKU ACU-21C	LISTING https://aumictechlabs.com/products/acu-21c-3/

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 · 811210 · 541380

This unit

The Electro-Magnetic ACU-21C is an electromagnetic actuator control unit. Information regarding this specific model is limited, with available data suggesting it is an Antenna Control Unit (ACU) with a part number of 8238010-01 and revision C. Technical Specifications * Model Number: ACU-21 Revision: C Part Number: 8238010-01 Manufacturer: L-3/EMP Systems Compatibility * This unit is identified as an Antenna Control Unit. Physical Characteristics * Weight: Not specified. Dimensions: Not specified. Interfaces * Input Voltage: Not specified for this model. However, other ACU units have been observed to operate on 12 Vdc $\pm 20\%$ or 24 Vdc $\pm 20\%$. Output: Not specified for this model. Electrical Specifications * Power Consumption: Not specified for this model. Environmental Specifications * Operating Temperature: Not specified for this model. Notes on Data Availability The available search results primarily identify the "Electro-Magnetic ACU-21C" as an "Antenna Control Unit". While the term "Actuator Control Unit" (ACU) appears in other contexts with detailed specifications for power, signals, and environmental resistance, these do not directly apply to the ACU-21C model. Therefore, technical specifications beyond the identifying model and part numbers are not confirmed for this specific unit. Why Choose

Aumictech for Electro-Magnetic ACU-21C? At Aumictech, we specialize in sourcing and supplying specialized industrial automation equipment. Whether you need precise control of electromagnetic actuators, reliable operation in industrial automation systems, or ensured efficient performance and responsiveness, our team ensures the Electro-Magnetic ACU-21C meets your application's requirements.

ACU21C Characteristics / Specifications

PARAMETER	VALUE
Model	ACU-21C
Instrument Type	antenna control unit
Manufacturer	Electro-Magnetic / 105-AMX
Literature	Electro-Magnetic ACU-21C antenna control unit listing
Family	ACU-21 antenna controllers
Form Factor	antenna control unit
System Role	antenna control unit
Brand Lineage	Electro-Magnetic 105-AMX
Queue Title	Electro-Magnetic ACU-21C Antenna Control Unit
Documentation Type	OEM ACU-21C listing
Use Case	Antenna azimuth/elevation pointing in systems that specify ACU-21C
Vendor Path	105-AMX
Year Class	ACU-21C generation
Application Class	antenna control unit
Module Class	antenna control unit
Host Class	instrument host per drawing
Connector Class	connectors on the ACU-21C drawing
Ate Class	antenna pointing
Control Class	ACU-21C front panel / firmware
Environment Class	ambient on the ACU-21C sheet
Mains Class	mains on the ACU-21C nameplate
Voltage Class	volts on the ACU-21C nameplate
Current Class	amperes on the ACU-21C nameplate
Axis Class	axis count on the ACU-21C manual
Encoder Class	encoder interface on the ACU-21C manual

PARAMETER	VALUE
Drive Class	drive rating on the ACU-21C manual

ACU21C Specifications

PARAMETER	VALUE
Applications	Antenna azimuth/elevation pointing in systems that specify ACU-21C.
Key Features	ACU-21C antenna control unit
Azimuth/elevation pointing class	Queue brand 105-AMX / Electro-Magnetic
Technical Specifications	Model: ACU-21C

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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Mains Class	mains on the ACU-21C nameplate
Voltage Class	volts on the ACU-21C nameplate
Current Class	amperes on the ACU-21C nameplate
Axis Class	axis count on the ACU-21C manual
Encoder Class	encoder interface on the ACU-21C manual
Drive Class	drive rating on the ACU-21C manual

Notes

From remaining-queue title (Electro-Magnetic ACU-21C antenna control unit, brand 105-AMX). Axis count, encoder interface, and drive rating are on the ACU-21C manual.

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.