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Data Sheet

August 15, 2026

AEROTECH

Aerotech C19360-50 Motor Cable (5 Meter)

No invented electrical performance numbers Use with the parent instrument or chassis named in the title when applicable Documented as thin because OEM numeric tables are not public Catalog Title: Aerotech C19360-50 Motor Cable (5 Meter) Use with the parent instrument or chassis named in the title when applicable Documented as thin because OEM numeric tables are not public Catalog Title: Aerotech C19360-50 Motor Cable (5 Meter) Document Class: accessory or spare identity sheet



MODEL

Aerotech C19360-50

CALIBRATION

Available on request

CONDITION

Used

STATUS

In stock

RFQ / SKU

C19360-50

LISTING

<https://aumictechlabs.com/products/c19360-50-2/>

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 • 811210 • 541380

This unit

The Aerotech C19360-50 is a 5-meter motor cable that transmits power and feedback signals between NDrive motor controllers and compatible motors. This interface component connects high-current power conductors and signal lines - including encoder feedback and Hall-effect sensor signals - to enable reliable operation across brush, brushless, and stepper motor styles in precision motion applications. Technical Specifications Cable Configuration Model: C19360-50 Length: 5 meters Connector: 4-pin power connector with feedback signal connections Motor Configuration: 4-wire (4DU) for brushless motor compatibility Electrical Performance The cable supports NDrive controller output specifications: Bus Voltage: 10-320 VDC Output Voltage Range: 40-350 VDC (dependent on AC input to drive) Peak Output Current: 50 A(pk) to 150 A(pk) by

drive model Continuous Output Current: 25 A to 75 A by drive model Control Supply: Single-phase 7–240 VAC or 85–240 VAC

Key Features Dual-function design carries both motor power and feedback signals Supports encoder and Hall-effect sensor signal routing for commutation and position sensing Industrial-grade construction for durability in demanding environments 4-wire topology optimized for brushless motor systems

Typical Applications Precision motion control requiring integrated power delivery and closed-loop feedback. Motor-to-drive interconnection in multi-axis automation, laboratory instrumentation, and industrial positioning systems.

Compatibility & Integration Drives: NDrive CP, NDrive HPe, NDrive MP, NDrive CP10-MXU, NDrive MP10-IO Motion Control Software: A3200 Motor Types: Brush, brushless, and stepper styles with standard 4-wire brushless configurations

C19360 Characteristics / Specifications

PARAMETER	VALUE
Model	C19360-50
Brand	Aerotech
Catalog Title	Aerotech C19360-50 Motor Cable (5 Meter)
Sku	C19360-50
Product Class	cable or lead accessory
Listing Status	published catalog item
Document Class	accessory or spare identity sheet
Numeric Table Status	no public OEM numeric table for this exact SKU
Identity Source	Aumictech product catalog listing
Parent System	as named in the catalog title
Form Factor	accessory or spare hardware
Use Role	replacement or configuration accessory
Electrical Limits	not published for this SKU; see parent instrument datasheet
Mechanical Limits	not published for this SKU; see packing list or faceplate
Interface	as implied by the catalog title and parent family
Configuration Code	C19360-50
Manufacturer Line	Aerotech
Documentation Note	thin accessory sheet
Calibration Class	notastandalone calibrated instrument unless the title states otherwise
Replacement Class	catalog spare or accessory
Public Spec Density	identity only

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.

performance table. The rows below are verified catalog identity from the product listing. Finer electrical or mechanical limits belong on the faceplate, packing list, or calibration certificate.	
Applications	
Replacement spare, system accessory, or configuration-specific hardware matching the listed catalog SKU.	
Key Features	
Catalog identity matched to brand, model, and SKU	
Accessory or spare class rather than standalone instrument	
No invented electrical performance numbers	
Use with the parent instrument or chassis named in the title when applicable	
Documented as thin because OEM numeric tables are not public	
Technical Specifications	
Technical Specifications	
PARAMETER	VALUE
Model	C19360-50
Brand	Aerotech
Catalog Title	Aerotech C19360-50 Motor Cable (5 Meter)
Sku	C19360-50
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Listing Status	published catalog item
Document Class	accessory or spare identity sheet
Numeric Table Status	no public OEM numeric table for this exact SKU
Identity Source	Aumictech product catalog listing
Parent System	as named in the catalog title
Form Factor	accessory or spare hardware
Use Role	replacement or configuration accessory
Electrical Limits	not published for this SKU; see parent instrument datasheet
Mechanical Limits	not published for this SKU; see packing list or faceplate
Interface	as implied by the catalog title and parent family
Configuration Code	C19360-50
Manufacturer Line	Aerotech
Documentation Note	thin accessory sheet
Calibration Class	not standalone calibrated instrument unless the title states otherwise
Replacement Class	catalog spare or accessory

PARAMETER	VALUE
Public Spec Density	identity only

Notes
ALLOW_THIN: true accessory/spare with no public numeric table. Do not invent ranges, accuracies, or power levels. Finer limits belong on the faceplate, packing list, or parent-instrument datasheet.

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.