

**Aumictech**

Test & measurement · bought, sold, repaired, calibrated

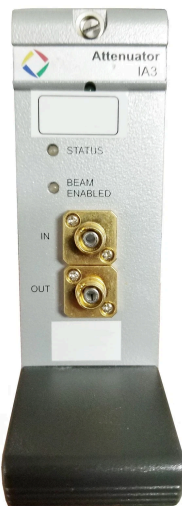
Data Sheet

August 15, 2026

JDS UNIPHASE

JDS Uniphase MAPA+2370290FP

JDS Uniphase Optical Attenuators. Channels: ** Dual-channel, Resolution: ** 0.01 dB.



MODEL

**JDS Uniphase
MAPA+2370290FP**

CALIBRATION

**Available on
request**

CONDITION

Used

STATUS

In stock

RFQ / SKU

MAPA+2370290FP

LISTING

<https://aumictechlabs.com/products/mapa-2370290fp-2/>

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 · 811210 · 541380

This unit

The JDS Uniphase MAPA+2370290FP is a dual-channel optical attenuator module for single-mode fiber networks requiring precise power control across the extended C- and L-band spectrum. This MAP series module delivers attenuation up to 60 dB with 0.01 dB resolution while maintaining 1.5 dB typical insertion loss, making it suitable for telecommunications and photonics test environments where signal integrity and accuracy are critical. Technical Specifications Channels: Dual-channel Fiber Type: Single-mode (9/125 μm) Wavelength Range: 1200 nm to 1700 nm Attenuation Range: Up to 60 dB Attenuation Resolution: 0.01 dB Insertion Loss: 1.5 dB (typical) Optical Monitor Port: Built-in 10-90 port for real-time signal monitoring Key Features Dual independent channels for simultaneous attenuation control Extended wavelength coverage spanning 1200 nm to 1700 nm Fine-grain 0.01 dB resolution for demanding measurement applications Integrated optical monitor port enables inline signal verification without external tap couplers Modular cassette form factor integrates directly into MAP platform chassis Remote operation capability via standard instrumentation interfaces Typical Applications Optical power control in telecommunications and fiber-optic networks Signal integrity verification in high-

precision optical systems Transmission distance extension through managed power level adjustment Optical test and measurement requiring calibrated attenuation Compatibility & Integration Designed for the JDS Uniphase Multiple Application Platform (MAP) instrumentation ecosystem. Compatible with MAP Master (MAP+2M00) and MAP Benchtop (MAP+2B00) chassis configurations. Supports standard single-mode connectors and remote control interfaces inherent to the MAP platform architecture.

MAPA2370290FP Characteristics / Specifications

PARAMETER	VALUE
Model	MAPA+2370290FP
Brand	JDS Uniphase
Catalog Title	JDS Uniphase MAPA+2370290FP
Sku	MAPA+2370290FP
Product Class	JDSU MAP optical cassette or 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	MAPA+2370290FP
Manufacturer Line	JDS Uniphase
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

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Model	MAPA+2370290FP
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Sku	MAPA+2370290FP
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Document Class	accessory or spare identity sheet
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Identity Source	Aumictech product catalog listing
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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	MAPA+2370290FP
Manufacturer Line	JDS Uniphase
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.