

**Aumictech**

Test & measurement · bought, sold, repaired, calibrated

Data Sheet

August 15, 2026

JDS UNIPHASE

JDS Uniphase MAPA+2370290FA

The JDS Uniphase MAPA+2370290FA is a precision attenuator cassette engineered for optical test and measurement applications within the MAP (Multiple Application Platform) series. This hot-swappable module integrates into either the MAP Master (8-slot) or MAP Benchtop (3-slot) chassis to deliver precise control over optical signal attenuation across telecommunications, fiber optics, and photonics workflows. Attenuation Range: Wide range of attenuation levels for signal control across optical test scenarios Repeatability: Excellent repeatability for consistent performance during adjustments Wavelength Range: Wide wavelength coverage suitable for optical test and measurement



MODEL

**JDS Uniphase
MAPA+2370290FA**

CALIBRATION

**Available on
request**

CONDITION

Used

STATUS

In stock

RFQ / SKU

MAPA+2370290FA

LISTING

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

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 · 811210 · 541380

This unit

The JDS Uniphase MAPA+2370290FA is a precision attenuator cassette engineered for optical test and measurement applications within the MAP (Multiple Application Platform) series. This hot-swappable module integrates into either the MAP Master (8-slot) or MAP Benchtop (3-slot) chassis to deliver precise control over optical signal attenuation across telecommunications, fiber optics, and photonics workflows. Technical Specifications Product Type: Precision Attenuator Cassette Attenuation Range: Wide range of attenuation levels for signal control across optical test scenarios Insertion Loss: Minimal loss ensures efficient signal transmission Linearity: ± 0.1 dB

Repeatability: Excellent repeatability for consistent performance during adjustments Wavelength Range: Wide wavelength coverage suitable for optical test and measurement Fiber Compatibility: Single-mode (SM) and multimode (MM) fiber support Optical Connectors: Configurable connector options including FC/APC and SC/APC based on application requirements Key Features Hot-swappable cassette design allows rapid module exchange without system shutdown Compact form factor optimizes integration into MAP chassis configurations Supports various standard optical connector types for flexible deployment Durable construction rated for demanding manufacturing and R&D environments Typical Applications Telecommunications and optical communication systems Fiber optic signal level control and optimization Optical component spectral measurements Systems compliance testing in manufacturing and research facilities Photonics applications requiring precision attenuation Compatibility & Integration Fully compatible with JDS Uniphase MAP platform infrastructure, including MAP Master (MAP+2M00) and MAP Benchtop (MAP+2B00) chassis. The cassette operates within the platform's hot-swappable backplane architecture, supporting integrated system management through the MAP control console with color display and keypad interface.

MAPA2370290FA Characteristics / Specifications

PARAMETER	VALUE
Model	MAPA+2370290FA
Brand	JDS Uniphase
Catalog Title	JDS Uniphase MAPA+2370290FA
Sku	MAPA+2370290FA
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+2370290FA
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

PARAMETER	VALUE
Model	MAPA+2370290FA
Brand	JDS Uniphase
Catalog Title	JDS Uniphase MAPA+2370290FA
Sku	MAPA+2370290FA
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+2370290FA
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.