

**Aumictech**

Test & measurement · bought, sold, repaired, calibrated

Data Sheet

August 15, 2026

JDS UNIPHASE

JDS Uniphase MAPA+2319190FP

The JDS Uniphase MAPA+2319190FP is a hot-swappable instrumentation cassette designed for integration into the MAP (Multiple Application Platform) series. This modular component operates within a flexible, field-configurable platform that supports over 15 different cassette types for advanced optical test and measurement applications. The MAP architecture enables rapid module substitution without system shutdown, minimizing downtime in production and laboratory environments. The MAPA+2319190FP cassette integrates into either the 19-inch 8-slot Master chassis (MAP+2M00) or the 9.5-inch 3-slot Benchtop configuration (MAP+2B00), both featuring dynamic firmware that auto-identifies installed modules. Aumictech offers NIST-traceable calibration and repair for the JDS Uniphase MAPA+2319190FP. All calibrations are performed to NIST-traceable standards and ship with a certificate. Turnaround is

**MODEL****JDS Uniphase
MAPA+2319190FP****CALIBRATION****Available on
request****CONDITION****Used****STATUS****In stock****RFQ / SKU****MAPA+2319190FP****LISTING**<https://aumictechlabs.com/products/mapa-2319190fp-2/>

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 · 811210 · 541380

This unit

The JDS Uniphase MAPA+2319190FP is a hot-swappable instrumentation cassette designed for integration into the MAP (Multiple Application Platform) series. This modular component operates within a flexible, field-configurable platform that supports over 15 different cassette types for advanced optical test and measurement applications. The MAP architecture enables rapid module substitution without system shutdown, minimizing downtime in production and laboratory

environments. The MAPA+2319190FP cassette integrates into either the 19-inch 8-slot Master chassis (MAP+2M00) or the 9.5-inch 3-slot Benchtop configuration (MAP+2B00), both featuring dynamic firmware that auto-identifies installed modules. Technical Specifications Operating Temperature: 0 to 50 °C Storage Temperature: -30 to 60 °C Humidity: < 80% RH, non-condensing (0 to 40 °C) Key Features Hot-swappable cassette design for zero-downtime module replacement Compatible with MAP Master and Benchtop chassis platforms Automatic module identification via dynamic firmware Local control via 9-key keypad and color display Remote operation supported through RS-232 and GPIB communication ports Operates within standard C-band and L-band optical windows Typical Applications The MAPA+2319190FP integrates into systems requiring: Optical signal amplification and transmission distance extension Multi-wavelength optical test and characterization Advanced communication system signal conditioning Laboratory and field-based optical network validation Compatibility & Integration The cassette operates as part of the MAP ecosystem, which accommodates optical amplifiers (EDFA), variable attenuators, tunable filters, ASE sources, tunable diode lasers, and LED-based light sources. The platform's modular architecture supports flexible configuration across diverse optical testing scenarios while maintaining consistent thermal and environmental operating windows across all installed modules.

MAPA2319190FP Characteristics / Specifications

PARAMETER	VALUE
Model	MAPA+2319190FP
Brand	JDS Uniphase
Catalog Title	JDS Uniphase MAPA+2319190FP
Sku	MAPA+2319190FP
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+2319190FP
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+2319190FP
Brand	JDS Uniphase
Catalog Title	JDS Uniphase MAPA+2319190FP
Sku	MAPA+2319190FP
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+2319190FP
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

788 S 500 E, Pleasant Grove, UT 84062
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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.