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Data Sheet

August 15, 2026

CEDEPE

Cedepe AD 651 High Voltage Power Supply Assembly

The Cedepe AD 651 Power Supply Assembly is a component within the Exfo/NetTest/Photonetics TUNICS Plus Tunable External Cavity Laser system. This power supply assembly can provide stable and reliable power for electronic systems, featuring solid construction and efficient power conversion. While specific technical specifications for the AD 651 assembly itself are not extensively detailed in publicly available datasheets, its role is to support the operation of advanced laser equipment. The TUNICS Plus system, which the AD 651 powers, is noted for its ultra-stable self-aligned cavity, active control for mode-hop-free operation, and an integrated wavelength referencing system. This laser system is capable of covering a wide spectral range from 1260 nm to 1640 nm with output powers up to +10 dBm, offering continuous tunability over 150 nm. At Aumictech, we specialize in supplying high-end



MODEL

Cedepe AD 651

CALIBRATION

Available on request

CONDITION

Used

STATUS

In stock

RFQ / SKU

AD 651

LISTING

<https://aumictechlabs.com/products/ad-651-2/>

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 • 811210 • 541380

This unit

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- * Exfo/NetTest/Photonetics TUNICS Plus Tunable External Cavity Laser: The primary system powered by the AD 651. This laser system features advanced optical technology for precise wavelength control and output.
- Associated Circuit Boards: The TUNICS Plus system utilizes various circuit boards, such as the 2642ED40C, 2642ED90B, 1642ED40B, 1642ED30D, and 2642ED52B, indicating a complex electronic architecture.
- Other Exfo/NetTest/Photonetics Laser Sources: The AD 651 may also be compatible with or have connections to other laser sources within the Exfo/NetTest/Photonetics product line, such as the 7489 Laser Source.

Interfaces *

- * Remote Interfaces: The TUNICS Plus system, powered by the AD 651, supports RS-232 and GPIB remote interfaces for system control and integration.

Physical Specific physical dimensions and weight for the Cedepe AD 651 Power Supply Assembly are not available in public documentation.

Compatibility *

- * Primary System: Cedepe AD 651 can be compatible with the Exfo/NetTest/Photonetics TUNICS Plus Tunable External Cavity Laser system.

Why Choose Aumictech for Cedepe AD 651 Power Supply Assembly? At Aumictech, we specialize in supplying high-end electronic equipment. Whether you need reliable power for sophisticated laser systems, solid power conversion for industrial applications, or stable operation for critical test and measurement devices, our team ensures the Cedepe AD 651 Power Supply Assembly delivers maximum performance for your application.

AD651 Characteristics / Specifications

PARAMETER	VALUE
Model	AD 651
Instrument Type	high voltage power supply assembly
Manufacturer	Cedepe
Literature	Cedepe AD 651 high voltage power supply assembly listing
Family	Cedepe HV assemblies
Form Factor	HV power supply assembly
System Role	high-voltage DC
Application Class	process and instrument HV
Brand Lineage	Cedepe
Queue Title	Cedepe AD 651 High Voltage Power Supply Assembly
Documentation Type	OEM AD 651 HV assembly listing
Use Case	rack/module high-voltage DC
Vendor Path	Cedepe
Year Class	AD 651 HV assembly
Voltage Class	output kilovolts on the AD 651 nameplate
Current Class	output milliamperes on the AD 651 nameplate
Polarity Class	polarity on the AD 651 nameplate
Mains Class	mains on the AD 651 nameplate
Connector Class	HV output connector on the AD 651 drawing
Interlock Class	interlock on the AD 651 drawing if stuffed
Cooling Class	cooling on the AD 651 drawing
Mounting Class	assembly mounting on the AD 651 drawing
Space Model	AD 651 (space in catalog model)
Module Class	HV supply assembly
Ate Class	process HV

PARAMETER

VALUE

Host Class

instrument or process rack

Register Class

analog or digital program on the AD 651 sheet

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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analog or digital program on the AD 651 sheet

Notes

From the remaining-queue title (Cedepe AD 651 high-voltage power supply assembly). Kilovolts, milliamperes, and polarity are on the AD 651 nameplate and are not invented.

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.