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Data Sheet

August 14, 2026

AGILENT / KEYSIGHT

Agilent/Keysight Option 010

Agilent/Keysight Option 010 is a time-domain software upgrade for compatible network analyzers that transforms frequency-domain measurement data into the time domain through Fourier transformation. It enables engineers to analyze reflection and transmission measurements versus time or distance, extending analysis capabilities beyond standard frequency-domain operation. Installation is performed via a serial-number-specific keyword, with verification through the instrument's options list and availability of the Transform menu item on the Trace menu. Typical Applications Option 010 addresses advanced testing requirements where time-domain analysis is essential, including characterization of impulse response, temporal behavior of RF/microwave components, and distance-based fault location in transmission lines. Compatibility & Integration Option 010 works with the following analyzer models



MODEL

**Agilent / Keysight
10**

CALIBRATION

**Available on
request**

CONDITION

Used

STATUS

In stock

RFQ / SKU

10

LISTING

<https://aumictechlabs.com/products/10-2/>

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 • 811210 • 541380

This unit

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instrument's options list and availability of the Transform menu item on the Trace menu. Technical Specifications Measurement domain conversion: frequency to time domain Transformation method: Fourier transformation Data presentation: measured parameter value versus time or distance Installation: keyword-based activation specific to instrument serial number and option number Verification: presence of "010" in options list; "Transform" menu item confirmation Installation tools: TORX T-10 screwdriver (where applicable) Key Features Time-domain operation on compatible network analyzers Pulse profile analysis capabilities Conversion of S-parameter data (reflection and transmission) to time domain Distance-domain analysis option Typical Applications Option 010 addresses advanced testing requirements where time-domain analysis is essential, including characterization of impulse response, temporal behavior of RF/microwave components, and distance-based fault location in transmission lines. Compatibility & Integration Option 010 works with the following analyzer models: 8719D/ET/ES/DU/ETU/ESU series, 8720D/ET/ES/DU/ETU/ESU series, 8722D/ET/ES/DU/ETU/ESU series, 8510C, 8720C, 8753E, N9917B, and PNA Series (E8362A, E8363A, E8364A). Each upgrade kit is keyed to the specific model number and serial number of the target instrument and cannot be transferred between units. The network analyzer must be in proper working condition prior to option installation.

010 Characteristics / Specifications

PARAMETER	VALUE
Output Voltage	0 to 20 V
Output Current	0 to 10 A
Output Power Class	200 W
Series Family	TDK-Lambda ZUP
Interfaces Built In	GPIB and RS-232
Analog Programming	yes
Form Factor	half rack compact
Mode	CV/CC
Remote Sense	yes
OVP	yes class
Display	digital front panel meters class
AC Input	universal AC input class on ZUP series
Programming Resolution Class	fine digital programming on series
Series Parallel	supported on ZUP literature
Front Panel Controls	voltage current OVP class
Output On Off	yes
Isolation Class	floating output class
Ripple Class	low ripple programmable switcher class
Weight Class	compact benchtop/rack
Cooling	forced air class
Literature Family Tag	verified OEM row set 21

010 Specifications

PARAMETER	VALUE
Applications	General purpose programmable 20 V bias for ATE and benchtop development.
Key Features	Built in GPIB and RS-232
Half rack package	CV/CC with remote sense
Technical Specifications	Output Voltage: 0 to 20 V
Notes	Ratings from TDK-Lambda/Lambda ZUP20-10 product literature.

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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Literature Family Tag	verified OEM row set 22
Notes	
Ratings from TDK-Lambda/Lambda ZUP20-10 product literature.	

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
sales@aumictech.com · +1 (484) 841-9341
<https://aumictechlabs.com>

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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.