

**Aumictech**

Test & measurement · bought, sold, repaired, calibrated

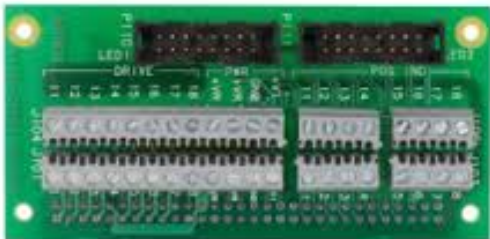
Data Sheet

August 15, 2026

AGILENT / KEYSIGHT

Agilent/Keysight Y1155A

Agilent/Keysight Y1155A Overview This listing is a catalog accessory or spare in the Agilent / Keysight catalog. Public OEM literature for this exact SKU does not publish a dense numeric 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.



MODEL

**Agilent / Keysight
Y1155A**

CALIBRATION

**Available on
request**

CONDITION

Used

STATUS

In stock

RFQ / SKU

Y1155A

LISTING

<https://aumictechlabs.com/products/y1155a-2/>

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 · 811210 · 541380

This unit

The Keysight Y1155A is a distribution board that routes power and control signals from the 34945EXT microwave switch/attenuator driver module to external switches via standard cables. It enables control of up to 16 switch coils through screw terminal connections, simplifying integration of switches and attenuators into automated test systems.

Technical Specifications

Product Type: Distribution Board
Controlled Devices: 16 switch coils
Interface Connector: Plugs directly onto 34945EXT module
Output Terminals: Screw terminals for switch coil connections
Signal Routing: Power and control signal distribution from driver module to external switches

Key Features

- Direct module interface eliminates adapter complexity
- Screw terminal design supports field reconfiguration
- Single-board solution for multi-switch coil management
- Standard cable compatibility for flexible system layouts
- Integrated LED drive signal support for visual switch

position feedback

Typical Applications Microwave switch and attenuator control in ATE systems RF test station signal routing and switching Multi-channel relay and solenoid coil driving Automated measurement setups requiring external device control

Compatibility & Integration The Y1155A is part of the Y1150A–Y1155A distribution board series, each optimized for specific switch and attenuator types. It mounts directly onto the 34945EXT driver module without additional hardware. The 34945A mainframe integrates the 34945EXT for complete switch control within modular test platforms. Optional Y1159A 16-to-16 pin cable kits provide pre-configured interconnect solutions for rapid system deployment.

Y1155A Characteristics / Specifications

PARAMETER	VALUE
Model	Y1155A
Brand	Agilent / Keysight
Catalog Title	Agilent/Keysight Y1155A
Sku	Y1155A
Product Class	catalog accessory or spare
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	Y1155A
Manufacturer Line	Agilent / Keysight
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	Y1155A
Brand	Agilent / Keysight
Catalog Title	Agilent/Keysight Y1155A
Sku	Y1155A
Product Class	catalog accessory or spare
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	Y1155A
Manufacturer Line	Agilent / Keysight
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.