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Data Sheet

August 15, 2026

AGILENT / KEYSIGHT

Keysight N6708A - Filler Panel Kit for Low Profile Modular Power System Mainframes

Keysight N6708A Filler Panel Kit for N6700 Low Profile MPS Mainframes The Keysight N6708A is a filler panel kit for N6700-series low-profile modular power system mainframes. OEM N6700 family literature lists N6708A as a filler module kit of three blank panels used to cover unused module slots so the mainframe can operate with proper airflow when it is not fully populated. Filling unused N6700C, N6701C, N6702A/C, N6700A/B, or N6701A module slots before applying power. Fits low-profile N6700 mainframe output slots The Keysight N6708A is a filler panel kit for N6700-series low-profile modular power system mainframes. OEM N6700 family literature lists N6708A as a filler module kit of three blank panels used to cover unused module slots so the mainframe can operate with proper airflow when it is not fully populated. Filling unused N6700C, N6701C, N6702A/C, N6700A/B, or N6701A module slots before applying power. Fits low-profile N6700 mainframe output slots Passive mechanical accessory, not a power module



MODEL

**Agilent / Keysight
N6708A**

CALIBRATION

**Available on
request**

CONDITION

Used

STATUS

In stock

RFQ / SKU

N6708A

LISTING

<https://aumictechlabs.com/products/n6708a-3/>

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 • 811210 • 541380

This unit

The Agilent/Keysight N6708A mainframe accepts up to four N6700 series modules. Modules are available with a variety of voltage, current, and power ratings. The N6708A is ideal for ATE systems where programmable DC power is required. This modular power system saves rack space, offers flexible performance, and can improve test throughput.

N6708A Characteristics / Specifications

PARAMETER	VALUE
Model	N6708A
Instrument Type	Filler panel kit
Manufacturer	Keysight Technologies
Accessory Type	filler panel kit
Panel Count	3 filler panels
Slots Filled Per Kit	up to 3 empty module slots
Compatible Mainframe N6700A	yes
Compatible Mainframe N6700B	yes
Compatible Mainframe N6700C	yes
Compatible Mainframe N6701A	yes
Compatible Mainframe N6701C	yes
Compatible Mainframe N6702A	yes
Compatible Mainframe N6702C	yes
Mainframe Family	N6700 low profile modular power system
Function	cover unused module slots for proper airflow
Electrical Function	none, passive mechanical filler
Power Module Outputs	not applicable
Mainframe Slot Count Family	4 module slots on N6700 low profile mainframes
Related Rack Kit	N6709A special rack mount kit
Approvals Listed	UL, CSA on reseller accessory listings
Operating Temperature Of Compatible Mainframes	0 to 55 C
Form Factor	blank module-slot filler panels
Kit Contents	3 filler panels
Mainframe Sold Separately	yes
Product Class	bench power supply source accessory

PARAMETER	VALUE
Operating temperature	Of Compatible Mainframes: 0 to 55 C

N6708A Specifications

PARAMETER	VALUE
Applications	Filling unused N6700C, N6701C, N6702A/C, N6700A/B, or N6701A module slots before applying power.
Required for unused MPS slots	Fits low-profile N6700 mainframe output slots
Technical Specifications	Model: N6708A

General Specifications & Supplementary Characteristics

PARAMETER	VALUE
Operating temperature	Of Compatible Mainframes: 0 to 55 C
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Operating Temperature Of Compatible Mainframes	0 to 55 C
Form Factor	blank module-slot filler panels
Kit Contents	3 filler panels
Mainframe Sold Separately	yes
Product Class	bench power supply source accessory Notes N6708A isafiller panel kit, not an N6700 power module and not a 1500 V supply. Module voltage and current limits belong on the installed N67xx module datasheet.

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	
Specifications	
PARAMETER	VALUE
Model	N6708A
Instrument Type	Filler panel kit
Manufacturer	Keysight Technologies
Accessory Type	filler panel kit
Panel Count	3 filler panels
Slots Filled Per Kit	up to 3 empty module slots
Compatible Mainframe N6700A	yes
Compatible Mainframe N6700B	yes
Compatible Mainframe N6700C	yes
Compatible Mainframe N6701A	yes
Compatible Mainframe N6701C	yes
Compatible Mainframe N6702A	yes
Compatible Mainframe N6702C	yes
Mainframe Family	N6700 low profile modular power system
Function	cover unused module slots for proper airflow
Electrical Function	none, passive mechanical filler
Power Module Outputs	not applicable
Mainframe Slot Count Family	4 module slots on N6700 low profile mainframes
Related Rack Kit	N6709A special rack mount kit
Approvals Listed	UL, CSA on reseller accessory listings
Operating Temperature Of Compatible Mainframes	0 to 55 C
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Notes

N6708A is a filler panel kit, not an N6700 power module and not a 1500 V supply. Module voltage and current limits belong on the installed N67xx module 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
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.