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Data Sheet

August 15, 2026

APC

APC AP7722 Automatic Transfer Switch

APC AP7722 Rack Automatic Transfer Switch 16 A 230 V IEC 309 The AP7722 is an APC rack ATS that feeds a PDU from a preferred IEC 309 source and transfers to a secondary IEC 309 source on failure. OEM AP7722 data sheet 990-1279 (09/2002) lists nominal 230 VAC, acceptable 220-240 VAC, 50/60 Hz, 16 A maximum total current, two 36-inch IEC 309 input cords, one 36-inch IEC 309 output cord, size 1.71 × 17.00 × 9.00 in (4.34 × 43.18 × 22.86 cm), 8.6 lb (3.9 kg), shipping 14.1 lb (6.4 kg), operating minus 5 to 45 C, storage minus 25 to 65 C, humidity 0-95 percent non-condensing, elevation 0-10,000 ft operating / 0-50,000 ft storage, CE/EN55022/EN55024 and EN60950. Later APC catalog rows also list 200-240 VAC acceptable and 3840 VA class load. The AP7722 is an APC rack ATS that feeds a PDU from a preferred IEC 309 source and transfers to a secondary IEC 309 source on failure. OEM AP7722 data sheet 990-1279 (09/2002) lists nominal 230 VAC, acceptable 220-240 VAC, 50/60 Hz, 16 A maximum total current, two 36-inch IEC 309 input cords, one 36-inch IEC 309 output cord, size 1.71 × 17.00 × 9.00 in (4.34 × 43.18 × 22.86 cm), 8.6 lb (3.9 kg), shipping 14.1 lb (6.4 kg), operating minus 5 to 45 C, storage minus 25 to 65 C, humidity 0-95 percent non-condensing, elevation 0-10,000 ft operating / 0-50,000 ft storage, CE/EN55022/EN55024 and EN60950. Later APC catalog rows also list 200-240 VAC acceptable and 38



MODEL

APC AP7722

CALIBRATION

Available on request

CONDITION

Used

STATUS

In stock

RFQ / SKU

AP7722

LISTING

<https://aumictechlabs.com/products/ap7722-2/>

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 · 811210 · 541380

This unit

The APC AP7722 is a 1U rack-mountable automatic transfer switch that provides redundant power distribution to single-corded equipment by switching between two independent AC sources. It eliminates downtime from primary power failures, maintaining continuous operation of critical loads through dual IEC 309 inputs and a single IEC 309 output. Technical Specifications Electrical Characteristics Nominal input voltage: 230 VAC Acceptable input voltage range: 220–240 VAC Supported voltages: 200 V, 208 V, 230 V Input frequency: 50/60 Hz Output voltage: 230 V AC Maximum current draw: 16 A (input and output) Load capacity: 3840 VA / 3840 W Connectors Input: Two IEC 60309 16 A 2P + E line cords (0.9 m each) Output: One IEC 60309 16 A 2P + E outlet Physical & Environmental Dimensions: 1.71 × 17.00 × 9.00 inches (4.34 × 43.18 × 22.86 cm) Weight: 8.6–10.20 lbs (3.9–4.64 kg) Operating temperature: –5 to 45 °C Storage temperature: –25 to 65 °C Operating humidity: 0–95% non-condensing Maximum operating altitude: 10,000 ft (3000 m) Includes rack-mounting brackets Key Features Dual independent AC power inputs with automatic failover Single power output for simplified equipment connectivity 3840 VA load capacity supports mid-range IT and industrial equipment Wide input voltage acceptance (220–240 VAC) accommodates regional power standards Compact 1U form factor integrates into standard 19-inch equipment racks Operates across 50 Hz and 60 Hz networks Typical Applications Data center equipment requiring redundant power without dual-corded capability Server and networking infrastructure in space-constrained environments Industrial control systems demanding high availability Telecommunications and facility-critical loads Compatibility & Integration IEC 60309 connectors ensure compatibility with international industrial power distribution CE, VDE, EN60950 safety certification EMC compliance: EN55022, EN55024, AS/NZS 3548

AP7722 Characteristics / Specifications

PARAMETER	VALUE
Model	AP7722
Instrument Type	Rack automatic transfer switch
Nominal Voltage	230 VAC input and output
Acceptable Voltage	220-240 VAC (990-1279); 200-240 VAC on later APC catalog rows
Frequency	50/60 Hz
Maximum Current	16 A total
Input Connectors	two 36-inch attached IEC 309 line cords
Output Connectors	one 36-inch attached IEC 309 line cord
Input Type Catalog	IEC 309 16A 2P+E
Output Type Catalog	IEC 309 16A 2P+E
Cord Length	3 ft (0.91 m) on APC catalog rows
Height	1.71 in (4.34 cm)
Width	17.00 in (43.18 cm)
Depth	9.00 in (22.86 cm)
Weight	8.6 lb (3.9 kg)
Shipping Weight	14.1 lb (6.4 kg)
Operating Temperature	minus 5 to 45 C
Storage Temperature	minus 25 to 65 C
Operating Humidity	0 to 95 percent non-condensing
Operating Elevation	0 to 10,000 ft (0 to 3000 m)
Storage Elevation	0 to 50,000 ft (0 to 15000 m)
Emc	CE, EN55022, EN55024, AS/NZS 3548
Safety	CE, VDE, EN60950
Load Capacity Catalog	3840 VA class on later APC rows
Manufacturer	APC by Schneider Electric

PARAMETER	VALUE
Literature	APC AP7722 data sheet 990-1279 09/2002 and APC rack ATS catalog row
Humidity	0 to 95 percent non-condensing

AP7722 Specifications

PARAMETER	VALUE
Applications	Redundant rack power for a single PDU from two independent 230 V 16 A sources.
Key Features	16 A 230 V rack automatic transfer switch
Operating minus 5 to 45 C	CE and EN60950 safety class
Technical Specifications	Model: AP7722

General Specifications & Supplementary Characteristics

PARAMETER	VALUE
Storage temperature	minus 25 to 65 C
Operating temperature	minus 5 to 45 C
Operating Temperature	minus 5 to 45 C
Humidity	0 to 95 percent non-condensing
Operating Humidity	0 to 95 percent non-condensing
Operating Elevation	0 to 10,000 ft (0 to 3000 m)
Storage Elevation	0 to 50,000 ft (0 to 15000 m)
Emc	CE, EN55022, EN55024, AS/NZS 3548
Safety	CE, VDE, EN60950
Load Capacity Catalog	3840 VA class on later APC rows
Manufacturer	APC by Schneider Electric
Literature	APC AP7722 data sheet 990-1279 09/2002 and APC rack ATS catalog row Notes From APC AP7722 data sheet 990-1279 (09/2002) plus later APC catalog connector/VA rows. Transfer-time milliseconds are not on 990-1279; do not invent them.

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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Notes

From APC AP7722 data sheet 990-1279 (09/2002) plus later APC catalog connector/VA rows. Transfer-time milliseconds are not on 990-1279; do not invent them.

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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NIST-traceable calibration · SAM registered ·
30-day returns
NAICS 423690 · 811210 · 541380
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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.