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Data Sheet

August 15, 2026

FORTRON / SOURCE

Fortron Source 110W Switching Power Supply

Fortron Source SU110P45-18 110 W Switching Power Supply The Fortron/Source SU110P45-18 is a 110 W switching power supply. OEM listings identify a 110 watt AC-DC converter (SU110P45-18 build). Use the SU110P45-18 label for rails and input range. 110 W chassis power in industrial and PC-class systems. Literature: Fortron Source SU110P45-18 110 W listings The Fortron/Source SU110P45-18 is a 110 W switching power supply. OEM listings identify a 110 watt AC-DC converter (SU110P45-18 build). Use the SU110P45-18 label for rails and input range. 110 W chassis power in industrial and PC-class systems. Literature: Fortron Source SU110P45-18 110 W listings Documentation Type: OEM SU110P45-18 listing

**MODEL****Fortron / Source
SU110P45-18****CALIBRATION****Available on
request****CONDITION****Used****STATUS****In stock****RFQ / SKU****SU110P45-18****LISTING**<https://aumictechlabs.com/products/su110p45-18-2/>

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 • 811210 • 541380

This unit

The Fortron/Source SU110P45-18 is a switching power supply that delivers 110 watts of power. It is engineered to convert AC input voltage into a stable DC output, which is essential for powering a wide range of electronic devices. The power supply features switching technology, enhancing its efficiency and reducing heat generation. This model is suitable for integration into systems requiring a reliable and compact power solution.

SU110P45 Characteristics / Specifications

PARAMETER	VALUE
Model	SU110P45-18
Instrument Type	Switching power supply
Output Power	110 W
Manufacturer	Fortron Source FSP
Literature	Fortron Source SU110P45-18 110 W listings
Family	Fortron SU110 switching supplies
Brand Lineage	Fortron Source FSP
Form Factor	switching PSU
System Role	110 W DC power
Application Class	industrial/PC chassis
Power Class	110 W
Documentation Type	OEM SU110P45-18 listing
Vendor Path	Fortron Source
Year Class	SU110P45-18
Input Class	per SU110P45-18 nameplate
Output Class	per SU110P45-18 rail table
Cooling Class	per SU110P45-18 fan
Connector Class	per SU110P45-18 harness
Protection Class	per SU110P45-18
Efficiency Class	per SU110P45-18
Safety Class	per SU110P45-18 marks
Control Class	enable/PG as fitted
Operating Temperature Class	per datasheet
Enclosure Class	switching PSU
Operating temperature	Class: per datasheet

SU110P45 Specifications

PARAMETER	VALUE
Applications	110 W chassis power in industrial and PC-class systems.
Key Features	110 W switching supply
Technical Specifications	Model: SU110P45-18
Notes	The 110 W rating is from Fortron Source SU110P45-18 listings. Input voltage and rail currents are on the SU110P45-18 nameplate.

General Specifications & Supplementary Characteristics

PARAMETER	VALUE
Operating temperature	Class: per datasheet
Operating Temperature	Class: per datasheet
Operating Temperature Class	per datasheet
Enclosure Class	switching PSU Notes The 110 W rating is from Fortron Source SU110P45-18 listings. Input voltage and rail currents are on the SU110P45-18 nameplate.

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	
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Output Power	110 W
Manufacturer	Fortron Source FSP
Literature	Fortron Source SU110P45-18 110 W listings
Family	Fortron SU110 switching supplies
Brand Lineage	Fortron Source FSP
Form Factor	switching PSU
System Role	110 W DC power
Application Class	industrial/PC chassis
Power Class	110 W
Documentation Type	OEM SU110P45-18 listing
Vendor Path	Fortron Source
Year Class	SU110P45-18
Input Class	per SU110P45-18 nameplate
Output Class	per SU110P45-18 rail table
Cooling Class	per SU110P45-18 fan
Connector Class	per SU110P45-18 harness
Protection Class	per SU110P45-18
Efficiency Class	per SU110P45-18
Safety Class	per SU110P45-18 marks
Control Class	enable/PG as fitted
Operating Temperature Class	per datasheet
Enclosure Class	switching PSU

Notes

The 110 W rating is from Fortron Source SU110P45-18 listings. Input voltage and rail currents are on the SU110P45-18 nameplate.

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.