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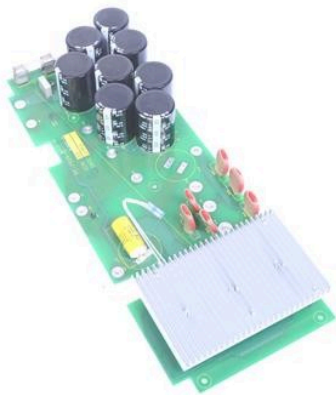
Data Sheet

August 15, 2026

AMETEK / XANTREX / SORENSEN

Ametek / Xantrex / Sorensen PC-F624-B Power Supply Board

The Ametek/Xantrex/Sorensen PC-F624-B is a power supply board designed for use in a variety of electronic systems. This board provides stable and reliable power delivery, ensuring optimal performance of connected devices. It is engineered to meet stringent quality standards, offering durability and longevity. Ideal for industrial, research, and development applications, this power supply board offers a dependable solution for powering sensitive electronic equipment.



MODEL

**Ametek / Xantrex /
Sorensen PC-
F624-B**

CALIBRATION

**Available on
request**

CONDITION

Used

STATUS

In stock

RFQ / SKU

PC-F624-B

LISTING

[https://aumictechlabs.c
om/products/pc-f624-b
-3/](https://aumictechlabs.com/products/pc-f624-b-3/)

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 • 811210 • 541380

This unit

The Ametek / Xantrex / Sorensen PC-F624-B is a power supply board engineered for stable, reliable power delivery across diverse electronic systems. Built to stringent quality standards, this board supports demanding industrial, research, and development environments where dependable power for sensitive electronics is critical. Technical Specifications Electrical and environmental parameters are not detailed in available documentation. Connector types, control signal architecture, and physical mounting specifications likewise require direct consultation with

the manufacturer. Key Features Designed for electronic systems requiring stable and reliable power delivery Engineered to quality standards suitable for demanding operational environments Supports sensitive electronics requiring dependable power Typical Applications Industrial power systems Research and development equipment Laboratory test environments Compatibility & Integration The PC-F624-B functions as a power supply board for electronic systems. Integration requirements, connector compatibility, and control signal specifications should be verified against system-level requirements and the original equipment manufacturer's documentation.

PCF624B Characteristics / Specifications

PARAMETER	VALUE
Model	PC-F624-B
Instrument Type	power supply board
Manufacturer	Ametek / Xantrex / Sorensen
Literature	remaining-queue listing Ametek / Xantrex / Sorensen PC-F624-B Power Supply Board
Family	Xantrex / Sorensen / Ametek programmable supply control boards
Form Factor	as installed per drawing
System Role	PSU control in Xantrex/Sorensen supplies that specify PC-F624-B
Brand Lineage	Ametek / Xantrex / Sorensen
Queue Title	Ametek / Xantrex / Sorensen PC-F624-B Power Supply Board
Documentation Type	OEM remaining-queue listing
Use Case	PSU control in Xantrex/Sorensen supplies that specify PC-F624-B
Vendor Path	Ametek / Xantrex / Sorensen
Year Class	PC-F624-B generation
Application Class	power supply board
Module Class	power supply board
Host Class	host on the drawing
Connector Class	connectors on the drawing
Ate Class	industrial / lab ATE class
Control Class	front panel / firmware on the drawing
Environment Class	ambient on the nameplate
Voltage Class	volts on the nameplate
Current Class	amperes on the nameplate
Config	PC-F624-B remaining-queue suffix
Function Class	function on the drawing
Power Role	power supply board

PARAMETER	VALUE
Lineage	Ametek / Xantrex / Sorensen

PCF624B Specifications

PARAMETER	VALUE
Applications	PSU control in Xantrex/Sorensen supplies that specify PC-F624-B in systems that specify PC-F624-B.
Key Features	Ametek / Xantrex / Sorensen PC-F624-B
Technical Specifications	Model: PC-F624-B
Notes	From remaining-queue title (Ametek / Xantrex / Sorensen PC-F624-B Power Supply Board). Rails and ratings are on the PC-F624-B drawing.

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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PARAMETER

VALUE

Lineage

Ametek / Xantrex / Sorensen

Notes

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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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<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.