WESTINGHOUSE 3A99132G01

PCPS Power Supply Card

WESTINGHOUSE 3A99132G01 is a PCPS power-supply circuit card for legacy Westinghouse control-system hardware.

01	02	03	04
PCPS power-supply card	Legacy controller hardware	Removable circuit-board form	Exact G01 spare identity

System position

Cabinet power input	3A99132G01 PCPS	Controller power distribution	Dependent control hardware

Product and release scope

Exact identity	Engineering use	Verification boundary	Acceptance
WESTINGHOUSE 3A99132G01 is retained without shortening its suffix.	For legacy cabinet maintenance, WESTINGHOUSE 3A99132G01 is treated as a power card whose verified interface is the installed assembly itself. Ratings remain governed by the unit label and site-controlled drawings.	Only exact-model or explicitly applicable family facts are populated.	Connections, configuration, function and safe response require recorded proof.

02 / CAPABILITY AND INTERFACE MAP

Verified technical matrix

Product type	Power-supply circuit card
Board family	PCPS

Hardware context	Legacy Westinghouse control system
Part number	3A99132G01

Interface architecture

Input boundary	Card boundary	Connector boundary	Load boundary
Connects to the installed cabinet source path	Provides the PCPS power function	Seats in the designated legacy controller position	Supports the connected control hardware

Control path

Cabinet power input	3A99132G01 PCPS	Controller power distribution	Dependent control hardware

Technical service focus

H1	H2	H3	H4
PCPS power-supply card	Legacy controller hardware	Removable circuit-board form	Exact G01 spare identity

Use cases with controlled scope

Controller power repair	Controlled spare replacement	Cabinet refurbishment	Power troubleshooting
Restores an installed 3A99132G01 PCPS card position.	Maintains the exact board and suffix identity.	Provides a checkpoint for connectors, guides and power paths.	Separates upstream source, PCPS board and downstream hardware checks.

INTEGRATION CHECKPOINTS

Identity	Host system	Configuration	Acceptance
WESTINGHOUSE 3A99132G01 remains complete in purchasing, drawings and labels.	Installed position and surrounding hardware are verified before exchange.	Project data, jumpers, wiring and settings are recorded as applicable.	Functional and safe-state evidence is captured before release.

Installation decision points

1	2	3	4
De-energize the cabinet and prove the power path safe before handling WESTINGHOUSE 3A99132G01.	Match the complete 3A99132G01 identity and PCPS designation.	Photograph the board orientation, connectors and retention arrangement before removal.	Do not import voltage or power ratings from another Westinghouse power card.

System relationship

Cabinet power input	3A99132G01 PCPS	Controller power distribution	Dependent control hardware

FAQ decision matrix

Engineering decision	Controlled response
Which function is assigned to WESTINGHOUSE 3A99132G01?	It is a PCPS power-supply circuit card for legacy Westinghouse control hardware.
What board family identifies WESTINGHOUSE 3A99132G01?	The exact model is identified as a PCPS power-supply card.
Why is the G01 suffix important for WESTINGHOUSE 3A99132G01?	It completes the board identity required for controlled spare matching.
What should be documented before disconnecting WESTINGHOUSE 3A99132G01?	Document the cabinet position, orientation, connector labels, grounding and active power indications.

Eight release precautions

1 De-energize the cabinet and prove the power path safe before handling WESTINGHOUSE 3A99132G01.	**2** Match the complete 3A99132G01 identity and PCPS designation.	**3** Photograph the board orientation, connectors and retention arrangement before removal.	**4** Do not import voltage or power ratings from another Westinghouse power card.
5 Inspect edge contacts, plug housings, guides and board components for damage.	**6** Restore cabinet grounding and cable routing before applying power.	**7** Use the site-approved test points during controlled energization.	**8** Release the card only after stable power indications and dependent hardware operation are confirmed.

Product verification and contact

Evidence applicability

Evidence record	Applicable scope
Exact-model Westinghouse parts records: 3A99132G01 PCPS power-supply card	Supports only the exact-model or explicitly applicable family facts used in this document.

Related Apter Power references

Related Apter Power references	Scope note
WESTINGHOUSE 5X00300G01	Portfolio reference only; verify compatibility independently.
WESTINGHOUSE 5X00419G01	Portfolio reference only; verify compatibility independently.
WESTINGHOUSE 5X00481G04	Portfolio reference only; verify compatibility independently.

	Apter Power technical support sales13@apterpower.com +86 180 3023 5313 www.apterpower.com	Model record WESTINGHOUSE 3A99132G01 PCPS Power Supply Card Verify the complete nameplate before installation.