WESTINGHOUSE 3A99132G02

OCR161 Power Supply Module

WESTINGHOUSE 3A99132G02 is the PCPS power-supply assembly used in an Ovation OCR161 controller hardware set.

01	02	03	04
OCR161 controller power supply	PCPS assembly	3PCPS04 hardware designation	Exact G02 replacement identity

System position

Cabinet source	3A99132G02 PCPS	OCR161 controller power rail	Controller and I/O hardware

Product and release scope

Exact identity	Engineering use	Verification boundary	Acceptance
WESTINGHOUSE 3A99132G02 is retained without shortening its suffix.	At the OCR161 power boundary, WESTINGHOUSE 3A99132G02 is evaluated through exact assembly matching, connector condition, cabinet grounding and controller power indications rather than inferred ratings from another power card.	Only exact-model or explicitly applicable family facts are populated.	Connections, configuration, function and safe response require recorded proof.

Verified technical matrix

Product type	Controller power-supply assembly
Controller family	OCR161
Board family	PCPS

Assembly designation	3PCPS04 W3-DPU
Part number	3A99132G02

Interface architecture

Source boundary	Conversion boundary	Load boundary	Service boundary
Receives the installed cabinet power connection	Provides the PCPS controller power function	Feeds the OCR161 controller hardware set	Requires exact G02 assembly and connector matching

Control path

Cabinet source	3A99132G02 PCPS	OCR161 controller power rail	Controller and I/O hardware

Technical service focus

H1	H2	H3	H4
OCR161 controller power supply	PCPS assembly	3PCPS04 hardware designation	Exact G02 replacement identity

Use cases with controlled scope

OCR161 power maintenance	Legacy spare matching	Controller startup service	Power-fault isolation
Restores the controller's PCPS power-supply position.	Preserves the exact 3PCPS04 G02 assembly identity.	Provides a defined point for power and status checks.	Separates source, supply assembly, cabling and controller-load diagnosis.

INTEGRATION CHECKPOINTS

Identity	Host system	Configuration	Acceptance
WESTINGHOUSE 3A99132G02 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 OCR161 cabinet before handling WESTINGHOUSE 3A99132G02.	Confirm the full G02 part number and 3PCPS04 assembly designation.	Record input and output connector positions and controller status before removal.	Do not apply ratings taken from another PCPS group or visually similar supply.

System relationship

Cabinet source	3A99132G02 PCPS	OCR161 controller power rail	Controller and I/O hardware

FAQ decision matrix

Engineering decision	Controlled response
What is the system role of WESTINGHOUSE 3A99132G02?	It is the power-supply assembly for an Ovation OCR161 controller hardware set.
Which family designation is associated with WESTINGHOUSE 3A99132G02?	The assembly belongs to the PCPS power-supply family.
What assembly marking belongs with WESTINGHOUSE 3A99132G02?	The exact-model records identify 3PCPS04 W3-DPU.
Why must WESTINGHOUSE 3A99132G02 retain the G02 suffix?	The suffix is part of the controlled assembly identity and must match the installed controller configuration.

Eight release precautions

1 De-energize the OCR161 cabinet before handling WESTINGHOUSE 3A99132G02.	**2** Confirm the full G02 part number and 3PCPS04 assembly designation.	**3** Record input and output connector positions and controller status before removal.	**4** Do not apply ratings taken from another PCPS group or visually similar supply.
5 Inspect connectors, board guides, retention hardware and grounding points.	**6** Restore the original cable routing and protective devices before energization.	**7** Monitor controller power and diagnostic indications during controlled startup.	**8** Return the controller to service only after stable power and dependent hardware checks pass.

Product verification and contact

Evidence applicability

Evidence record	Applicable scope
Exact-model OCR161 plant-spares records: 3A99132G02 controller power supply	Supports only the exact-model or explicitly applicable family facts used in this document.
Exact-model PCPS assembly records: 3PCPS04 W3-DPU	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 5X00121G01	Portfolio reference only; verify compatibility independently.
WESTINGHOUSE 5X00167G01	Portfolio reference only; verify compatibility independently.
WESTINGHOUSE 5X00226G04	Portfolio reference only; verify compatibility independently.

	Apter Power technical support sales13@apterpower.com +86 180 3023 5313 www.apterpower.com	Model record WESTINGHOUSE 3A99132G02 OCR161 Power Supply Module Verify the complete nameplate before installation.