

APTER POWER PRODUCT MANUAL

6SE7033-5GJ84-1JC0

SIMOVERT MASTERDRIVES Legacy Drive Assembly

The Siemens 6SE7033-5GJ84-1JC0 is a legacy SIMOVERT MASTERDRIVES article number. The public Siemens MASTERDRIVES material reviewed confirms the drive-family context, but it does not publish a complete article-specific electrical data set for this exact suffix.

Its function in the installed drive line must be determined from the physical rating plate, cabinet drawings, option-board list, cooling arrangement, and original Siemens project documentation before energization or substitution.

Manufacturer	Siemens
Prepared by	Apter Power
Document ID	AP-SIE-03-6SE7033-5GJ84-1JC0-PM-R1
Revision	R1
Issue date	2026-08-14

APTER POWER SALES TEAM

INDUSTRIAL AUTOMATION PRODUCT SUPPORT

Read the Full Drive Plate. Preserve Every Parameter.

- WHATSAPP / PHONE

EMAIL

WEBSITE
- +86 180 3023 5313

sales13@apterpower.com

www.apterpower.com



SCAN FOR PRODUCT & QUOTE
6SE7033-5GJ84-1JC0

1. Product Overview and Identity

The Siemens 6SE7033-5GJ84-1JC0 is a legacy SIMOVERT MASTERDRIVES article number. The public Siemens MASTERDRIVES material reviewed confirms the drive-family context, but it does not publish a complete article-specific electrical data set for this exact suffix.

Its function in the installed drive line must be determined from the physical rating plate, cabinet drawings, option-board list, cooling arrangement, and original Siemens project documentation before energization or substitution.

Model Configuration

Field	Verified information
Complete model	6SE7033-5GJ84-1JC0
Manufacturer	Siemens
Product description	SIMOVERT MASTERDRIVES Legacy Drive Assembly

Key Features

- Exact 6SE7033-5GJ84-1JC0 identity retained
- Manufacturer-source data separated from unconfirmed values
- Siemens
- System context: SIMOVERT MASTERDRIVES
- Model-specific lifecycle and installation guidance

2. Technical Specifications

Only manufacturer-confirmed information is stated. Values absent from the named Siemens source are marked for nameplate or document verification.

Parameter	Verified value
Manufacturer	Siemens
Product family	SIMOVERT MASTERDRIVES
Exact MLFB	6SE7033-5GJ84-1JC0
Drive rating	Verify from the physical rating plate
Cooling and construction	Verify from the complete Siemens device documentation
Control and option boards	Verify installed hardware before substitution

Verification Note

Use the complete 6SE7033-5GJ84-1JC0 identifier. This is legacy SIMOVERT MASTERDRIVES hardware. The exact public Siemens lifecycle phase for the complete suffix was not located; confirm service status with Siemens using rating-plate data. Values not published in the cited Siemens source are intentionally not inferred.

3. Functions, Applications and Components

Core Functions

- Its function in the installed drive line must be determined from the physical rating plate, cabinet drawings, option-board list, cooling arrangement, and original Siemens project documentation before energization or substitution.
- Maintains the documented SIMOVERT MASTERDRIVES system role for this exact article number.
- Provides an exact reference for engineering, maintenance, and quotation review.

Application Areas

Application	System role
Legacy variable-speed drive systems	Identify the exact installed converter assembly.
Large machine drive cabinets	Preserve power, cooling, and option-board coordination.
Modernization studies	Capture the full MLFB and parameter set before redesign.

Compatible Components

- Only the MASTERDRIVES cabinet and DC link documented for this exact MLFB
- Original control unit, option boards, cooling circuit, and motor data set
- Machine application after parameter backup and engineering review

Lifecycle Status

This is legacy SIMOVERT MASTERDRIVES hardware. The exact public Siemens lifecycle phase for the complete suffix was not located; confirm service status with Siemens using rating-plate data.

4. Installation Precautions

- Observe hazardous-voltage and DC-link discharge procedures
- Record the complete rating plate and all option-board order numbers
- Back up parameters before removal
- Confirm cooling-medium and airflow requirements
- Do not infer voltage or power from a shortened 6SE7033 code

STOP - Verify before installation

Use the complete 6SE7033-5GJ84-1JC0 identifier. This is legacy SIMOVERT MASTERDRIVES hardware. The exact public Siemens lifecycle phase for the complete suffix was not located; confirm service status with Siemens using rating-plate data. Values not published in the cited Siemens source are intentionally not inferred.

Use the physical nameplate and current Siemens documents as the controlling records.

5. Official Source and Use Notice

Official source

Siemens SIMOVERT MASTERDRIVES operating documentation and Siemens Industry Online Support; exact suffix data must be verified from the nameplate.

Apter Power product page

<https://www.apterpower.com/Siemens/6SE7033-5GJ84-1JC0>

Use Notice

This is an original Apter Power product-specific reference prepared from the Siemens source named above. It is not a Siemens publication and does not replace the original data sheet, nameplate, certificate, installation drawing, safety instructions, or machine-builder documentation.

ASK FOR QUOTE

For availability and quotation details, visit www.apterpower.com or contact sales13@apterpower.com.