IC693CHS391

10-Slot CPU Baseplate / Series 90-30

Modular CPU baseplate that carries the power supply, CPU and nine additional Series 90-30 I/O or option slots.

CATALOG
IC693CHS391

BASEPLATE
Modular CPU

CAPACITY
10 module slots

RACK IDENTITY
CPU rack 0

CONTROL PATH

01
Power supply

02
CPU / slot 1

03
I/O slots 2-10

04
Expansion connector

EVIDENCE BOUNDARY
Use this exact catalog number and the cited manual. Do not import ratings, wiring or revision claims from a neighboring model.

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Technical data by engineering domain

DEDICATED POWER POSITION

The unnumbered left position accepts the Series 90-30 power-supply module.

CPU POSITION

Slot 1 is the CPU / special-option position and is not a general I/O slot.

I/O POSITIONS

Slots 2 through 10 accept documented Series 90-30 I/O or option modules.

EXPANSION INTERFACE

A 25-pin D-type female connector links approved expansion or remote baseplates.

SYSTEM ROLE

Only one CPU baseplate is used in a Series 90-30 system; added racks are expansion or remote types.

ADDRESSING

The CPU baseplate is assigned rack number 0 by default.

REPLACEMENT CONTROL

Preserve installed slot order, cable shielding, termination and the complete hardware configuration.

DOCUMENTATION

GE Fanuc Series 90-30 Installation and Hardware Manual, GFK-0356.

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Where the exact model fits

01 Power supply – **02** CPU / slot 1 – **03** I/O slots 2-10 – **04** Expansion connector

CPU RACK RENEWAL

Replaces the exact baseplate while retaining the approved Series 90-30 CPU and I/O arrangement.

LOCAL I/O STATION

Carries the controller and directly installed input, output and option modules.

EXPANSION BACKBONE

Provides the documented I/O-bus connector for approved expansion or remote racks.

LEGACY CABINET SERVICE

Supports controlled maintenance where the installed rack architecture must remain unchanged.

SYSTEM BOUNDARY

The host rack, wiring, program and connected devices remain installation-specific acceptance items.

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Eight release checks

STEP 1

Verify the complete IC693CHS391 marking and rack-0 role.

STEP 2

Back up the hardware configuration and user program.

STEP 3

Record the power supply, CPU and every module slot position.

STEP 4

De-energize the rack and prove all field energy is isolated.

STEP 5

Inspect the 25-pin expansion connector, shell and cable shielding.

STEP 6

Seat the power supply, CPU and modules without forcing the guides.

STEP 7

Restore expansion-bus termination exactly as documented.

STEP 8

Power up in sequence and verify CPU, I/O and rack diagnostics.

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Traceable evidence and related inventory

MANUFACTURER-AUTHORED SOURCE

GE Fanuc GFK-0356 Series 90-30 Hardware Manual

RELATED APTER POWER PRODUCT PAGES

IC693ACC302B

IC693MDL741G

IC693MDL740

QUOTE PREPARATION

Provide the complete IC693CHS391 marking, quantity, condition requirement, destination and any revision or certificate requirement.

RELEASE RECORD

Retain photographs, as-found wiring, saved configuration, diagnostics and controlled functional-test results with the maintenance record.

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