ABB MODEL-SPECIFIC PRODUCT

GJR5253000R0162 07KT97D

GJR5253000R0162 07KT97D identifies the requested ABB AC31 controller. The R0162 ordering entry specifies ARCNET and Profibus DP. Verify the installed label and program before replacement.

PRODUCT FAMILY	PRODUCT TYPE
Advant Controller 31	**AC31 Programmable Controller**

Exact model configuration

CONFIGURATION FIELD	DECODED VALUE
Displayed model	**GJR5253000R0162 07KT97D**
Manufacturer	**ABB**
Product family	**Advant Controller 31**
Product type	**AC31 Programmable Controller**
Official ordering entry	**GJR 525 3000 R 0162**
Communication option	**ARCNET and Profibus DP**
Supply voltage	**24 V DC**

Application fit

- Match R0162 to the required ARCNET and Profibus DP network arrangement.
- Back up the installed program and communication settings before a controller exchange.
- Use the applicable AC31 system manual together with the installation sheet.

PRODUCT-SPECIFIC REFERENCE	INSTALLATION NOTE
GJR 525 3000 R 0162 ARCNET and Profibus DP 24 V DC	The catalog identifies 07 KT97-ARCNET-Profibus, weight 1.3 kg. It does not decode the user-supplied D suffix. Family drawings do not establish Ethernet or CANopen on R0162.

MODEL-SPECIFIC ENGINEERING REFERENCE

Before ordering GJR5253000R0162 07KT97D

Use this page as a controlled procurement checklist. It does not replace the manufacturer datasheet, installation instructions or approval certificate.

Ordering limits and selected values

CONFIGURATION FIELD	DECODED VALUE
Manufacturer	**ABB**
Product family	**Advant Controller 31**
Product type	**AC31 Programmable Controller**
Official ordering entry	**GJR 525 3000 R 0162**
Communication option	**ARCNET and Profibus DP**
Supply voltage	**24 V DC**

Procurement checklist

- Confirm the complete ordering code GJR5253000R0162 07KT97D and readable nameplate before shipment.
- Confirm the product family and product type against the installed item.
- Confirm recorded electrical ratings, interfaces, dimensions and configuration options.
- Confirm compatibility with the complete automation or power system.
- Confirm approval markings and certificate scope for the installation location.

DIRECT SALES INQUIRY

Send the full model **GJR5253000R0162 07KT97D**, quantity, delivery country, and a clear nameplate or installation photo.

Sandy Lin | plcinfo@mooreplc.com | WhatsApp /Phone: +86 18020776786

Source and document status

Technical basis	ABB AC31 catalog 2CDC120001B0201, page 19; installation instructions 2CDC121019M5501.
Publisher	Moore Automation - independent industrial automation supplier.
Document status	Independent product manual; not a manufacturer-issued datasheet, conformity certificate or calibration certificate.
Important	Verify availability, revision status, compatibility, nameplate data and regulatory requirements before ordering.