APTER POWER PRODUCT MANUAL

07DI92 GJR5252400R4101

AC31 digital input module

The 07DI92 GJR5252400R4101 is an ABB AC31 digital input module. It accepts discrete field-state inputs for an AC31/Series 90 controller.

Manufacturer	ABB / Elsag Bailey
Complete model	07DI92 GJR5252400R4101
Product description	AC31 digital input module
Prepared by	Apter Power
Document ID	AP-ABB-07DI92 GJR5252400R4101-PR-R1
Revision / issue	R1 / 2026-08-26

1. Product overview and identity

The 07DI92 GJR5252400R4101 is an ABB AC31 digital input module. It accepts discrete field-state inputs for an AC31/Series 90 controller.

System function

Accepts discrete field-state inputs for an AC31/Series 90 controller.

Verified technical information

Parameter	Verified value
Manufacturer	ABB
Complete model	07DI92 GJR5252400R4101
Verified product description	AC31 digital input module
System function	accepts discrete field-state inputs for an AC31/Series 90 controller
Direct field signals	See exact manufacturer manual and installed-system drawings
Revision / option status	Verify complete physical nameplate
Unpublished values	Not inferred

2. Integration and verification

Signals and data handled

Signal types and electrical ratings are defined by the cited manufacturer document and the installed-system configuration. Values not stated for this exact complete identifier are intentionally omitted.

Companion components

Use only the controller, rack, terminal unit, cable, sensor, actuator or power components explicitly documented for the installed ABB system and revision.

Common industrial applications

Industrial automation, process control, machinery, utilities or robotics installations using the named ABB product family; exact use depends on the approved system design.

Product precautions

• Match the complete model, order code, revision and physical construction before installation or replacement.

• Use only the electrical ratings, wiring and environmental limits stated in the applicable ABB document.

• Record the existing configuration and test every affected signal, communication path and safety function before release.

Manufacturer source PDFs

Manufacturer document	Direct PDF
ABB manufacturer document / product-family reference	Open PDF in a new window

Only information traceable to the cited ABB/Elsag Bailey documents is stated. Missing values are intentionally not inferred. Confirm the complete nameplate, revision, approvals, wiring and current manufacturer instructions before installation or replacement.