

ABB INVERTER ASSEMBLIES

Product Data Sheet

JRIB-G1C

Interface I/O board

FUNCTION Interface I/O board	FAMILY ABB inverter assemblies	ORIGIN Sweden	WEIGHT 0.3 kg
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ABB Drives JRIB-G1C is a Interface I/O board for the ABB inverter assemblies. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Component Class	Interface I/O board
Product Family	ABB inverter assemblies
Primary Function	Drive interface electronics
Electrical Design	Low-voltage control signals
Signal or Power Path	Board and terminal interfaces
System Interface	Internal inverter position
Mounting Arrangement	Plug-in circuit board
Configuration Reference	G1C hardware revision
Replacement Control	Record wiring and companion hardware
Commissioning Check	Verify assigned I/O and drive diagnostics

- Apply the drive I/O interfacing: Use JRIB-G1C for drive I/O interfacing only after confirming the documented ABB inverter assemblies hardware, interfaces and operating conditions.
- Document the terminal and ribbon mapping: Record terminal and ribbon mapping, connector orientation, adjacent assemblies and controlled settings before removing the installed Interface I/O board.
- Verify the inverter signal testing: Complete inverter signal testing with qualified personnel, review diagnostics and retain the final acceptance record before service release.

Match JRIB-G1C to the installed ABB inverter assemblies, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

ABB manufacturer documentation

<https://www.amikong.com/ABB-c37.html>