

ABB ACS DRIVE ELECTRONICS

Product Data Sheet

RINT-6512C

Main drive board

FUNCTION Main drive board	FAMILY ABB ACS drive electronics	ORIGIN Sweden	WEIGHT 0.8 kg
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ABB Drives RINT-6512C is a Main drive board for the ABB ACS drive electronics. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Component Class	Main drive board
Product Family	ABB ACS drive electronics
Primary Function	Main drive control electronics
Electrical Design	24 V DC control circuits
Signal or Power Path	Logic-to-power interface path
System Interface	ACS drive internal position
Mounting Arrangement	Plug-in board assembly
Configuration Reference	64675842F hardware family
Replacement Control	Record wiring and companion hardware
Commissioning Check	Verify converter feedback and fault-free start

- Apply the power-circuit interfacing: Use RINT-6512C for power-circuit interfacing only after confirming the documented ABB ACS drive electronics hardware, interfaces and operating conditions.
- Document the RINT-6512 connector mapping: Record RINT-6512 connector mapping, connector orientation, adjacent assemblies and controlled settings before removing the installed Main drive board.
- Verify the drive commissioning test: Complete drive commissioning test with qualified personnel, review diagnostics and retain the final acceptance record before service release.

Match RINT-6512C to the installed ABB ACS drive electronics, 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>