

01 CONFIRM THE CONFIGURATION

Model	RINT-5514C
ABB product ID	68601649
Drive family	ACS800
Frame	R5
Network	400 V or 500 V

02 BEFORE INSTALLATION

- Isolate and lock out all drive power sources.
- Allow DC-link capacitors to discharge and verify zero voltage.
- Confirm the complete ACS800 type code and R5 frame.
- Compare the existing RINT board identification.
- Use ESD controls and the applicable ABB hardware manual.

03**REPLACEMENT CONDITIONS**

ABB states that RINT5514C can replace RINT5513 or RINT5513C only when the drive unit is designed for a 400 V or 500 V network.

04**CONTROLLED REPLACEMENT**

- Record connector positions before removal.
- Do not force plugs or board supports.
- Transfer only configuration items required by ABB documentation.
- Inspect insulation, grounding and fastening points.
- Restore covers before energizing the drive.

05 COMMISSIONING CHECKS

- Verify the board is fully seated and secured.
- Confirm all plugs match the recorded positions.
- Check protective-earth continuity and cabinet clearance.
- Energize according to the ACS800 hardware manual.
- Review diagnostics and complete a controlled functional test.

06 CONTROLLED DOCUMENTS

Official source	ABB product document 68601649
Product	RINT-5514C
System	ACS800 R5, 400-500 V
Support	INFO@AMIKON.CN