

T9310-02 Installation & Verification

AADvance 2 m Backplane Extender Cable

Installation Checklist

Step	Model-specific verification	Check
1	Confirm the complete T9310-02 code and the approved base-unit arrangement.	■
2	Route the cable without crushing, sharp bends or unsupported connector load.	■
3	Isolate controller power before connecting or disconnecting the backplane cable.	■
4	Keep both connectors fully seated and mechanically secured.	■
5	Complete processor, backplane and I/O diagnostics before returning the system to service.	■

Signal and Hardware Match

Signals / data	AADvance backplane interconnection between the matched processor and I/O base-unit arrangement
Compatible ecosystem	AADvance processor and I/O base units installed in the approved backplane-extension arrangement
Official dimensions	2 m cable length; packed-carton dimensions are not published in the cited manual
Published weight	Not published in the cited Rockwell Automation manual

Commissioning Record

Project / unit	
Cabinet / base / slot	
Hardware revision	
Termination / cable	
Channel test result	
Technician / date	

Release-to-Service Gate

- ✓ Record the exact model and physical nameplate.
- ✓ Confirm approved compatible hardware and wiring.
- ✓ Complete diagnostics and channel-level functional testing.
- ✓ Attach controlled test results before authorization.

Official Source

Rockwell Automation AADvance Controller Troubleshooting and Maintenance Manual
https://literature.rockwellautomation.com/idc/groups/literature/documents/rm/icstt-rm406_-en-p.pdf

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Send the exact model, nameplate and required quantity.

