

T8270 Installation & Verification

Trusted 24 Vdc Rack-Mounted Fan Tray

Installation Checklist

Step	Model-specific verification	Check
1	Mount the tray in the documented rack position so airflow reaches the module chassis.	■
2	Verify both 24 Vdc supplies, polarity and the specified anti-surge fuses.	■
3	Keep inlet and exhaust paths clear and maintain the cabinet roof ventilation arrangement.	■
4	Use the approved T8292 distribution and TC-011-01 fan power cable.	■
5	Prove all four fans and fault-monitoring signals after installation.	■

Signal and Hardware Match

Signals / data	dual 24 Vdc fan supplies and four open-collector fan-fault monitoring outputs
Compatible ecosystem	Trusted chassis, T8292 power distribution MCB, TC-011-01 fan power cable and approved cabinet ventilation path
Official dimensions	22 × 181 × 127 mm
Published weight	0.180 kg

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 Trusted 24 Vdc Fan Assembly Rack Mounted
https://literature.rockwellautomation.com/idc/groups/literature/documents/rm/icsstt-rm258_-en-p.pdf

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Send the exact model, nameplate and required quantity.

