

2711P-T4W22D8S

Exact-identity installation and commissioning guide

PRODUCT SCOPE

Allen-Bradley 2711P-T4W22D8S is a PanelView Plus 7 Standard operator terminal with a 4.3-inch widescreen color touch display. The DLR version uses 24 V DC power and Windows CE 6.

Verified installation basis

Product family	PanelView Plus 7 Standard
Display size	4.3-inch widescreen color TFT
Display resolution	480 × 272 WQVGA
Aspect ratio	16:9
Operator input	Analog resistive touchscreen
Touch actuation rating	1 million presses
Ethernet configuration	DLR, two Ethernet ports

Verified related ApterPower product pages

[Allen-Bradley 2711P-RN15S](#)

[Allen-Bradley 1762-L40BWA](#)

Pre-work control

Record the installed system before any disconnection

Required checks

- Record the complete 2711P-T4W22D8S marking and installed network position.
- Back up the FactoryTalk View ME application and terminal configuration.
- Place the controlled machine in the approved safe maintenance state.
- Isolate the 24 V DC supply and label both DLR Ethernet connections.
- Inspect the panel gasket, mounting hardware, connectors and touchscreen.
- Restore the approved IP settings, firmware and runtime application.

HOLD POINT

Verify the complete 2711P-T4W22D8S marking, display format, DLR network role and approved runtime backup before installation.

Evidence to retain

- Complete product and installed-unit marking.
- Approved project, wiring and cabinet records.
- As-found connector, cable, address and diagnostic state.
- Acceptance plan and final results.

Verified related ApterPower product pages

ABB DSBC174 3BSE012211R1

Allen-Bradley 2711P-B15C22D9P

Installation sequence

Use the approved manufacturer procedure and site work controls

1 IDENTIFY

Record the complete 2711P-T4W22D8S marking and installed network position.

2 ISOLATE

Back up the FactoryTalk View ME application and terminal configuration.

3 RECORD

Place the controlled machine in the approved safe maintenance state.

4 VERIFY

Isolate the 24 V DC supply and label both DLR Ethernet connections.

5 INSTALL

Inspect the panel gasket, mounting hardware, connectors and touchscreen.

6 RESTORE

Restore the approved IP settings, firmware and runtime application.

CONFIGURATION CONTROL

Before replacement, back up the FactoryTalk View ME application and record the terminal network settings, firmware, security configuration and mounting location. Confirm that the project is designed for the 4.3-inch WQVGA display and the DLR Ethernet topology. After installation, restore the approved runtime and validate touch operation, communications, alarms and every affected machine command.

Verified related ApterPower product pages

[Allen-Bradley 2711P-B7C4D1/A](#)

[Allen-Bradley 2711P-RDK10C](#)

Commissioning and acceptance

Return each affected function to its approved state

Identity	Record the complete 2711P-T4W22D8S marking and installed network position.
Configuration	Restore the approved IP settings, firmware and runtime application.
Physical installation	Verify touch calibration, display, alarms and DLR communication.
Functional acceptance	Test every affected command and document the final acceptance results.
Diagnostics	Confirm that no unexplained product, communication or system diagnostic remains.
Release record	Document the final configuration, observed states, test results and responsible technician.

Verified related ApterPower product pages

Allen-Bradley 2711P-T12C4A8	Allen-Bradley 2711P-K12C4A8
Allen-Bradley 2711P-T10C4D1	Allen-Bradley 2711P-K10C4D8

Handover record

Traceable evidence for the installed product

Final acceptance

- Inspect the panel gasket, mounting hardware, connectors and touchscreen.
- Restore the approved IP settings, firmware and runtime application.
- Verify touch calibration, display, alarms and DLR communication.
- Test every affected command and document the final acceptance results.

Manufacturer evidence used

- Rockwell Automation PanelView Plus 7 Standard Terminals technical data, publication 2711P-TD008.
- Rockwell Automation exact product record for 2711P-T4W22D8S.
- Rockwell Automation display and communication tables for the 4-inch Standard terminal.

Verified related ApterPower product pages

Allen-Bradley 2711P-RDT12H

ABB DI811 3BSE008552R1

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Additional verified ApterPower product pages

ABB TU831V1 3BSE013235R1

ABB SR511 3BSE000863R1

ABB 07DI92

ABB 07KT92 GJR5250500R0902

ABB 07KR91 GJR5250000R0101

ABB 07KP90 GJR5251000R0202