

2711P-T15C22D9P

Exact-identity installation and commissioning guide

PRODUCT SCOPE

Allen-Bradley 2711P-T15C22D9P is a PanelView Plus 7 Performance graphic terminal with a 15-inch XGA color touch display. It operates from 24 V DC and provides two 10/100Base-T Ethernet ports with device-level-ring capability.

Verified installation basis

Product family	PanelView Plus 7 Performance
Display	15-inch XGA TFT color
Resolution	1024 × 768
Aspect ratio	4:3
Viewing area	304 × 228 mm
Touch technology	Analog resistive
Touch endurance	1 million presses

Verified related ApterPower product pages

- Allen-Bradley 1756-IV32
- Allen-Bradley 1756-L82E/B

Pre-work control

Record the installed system before any disconnection

Required checks

- Record the complete 2711P-T15C22D9P catalog number, series and firmware.
- Place the machine and affected control functions in the approved safe maintenance state.
- Back up the FactoryTalk View ME application and record all network settings.
- Verify the 18–30 V DC SELV or PELV supply before wiring the terminal.
- Inspect the panel cutout, gasket, clamps and enclosure sealing surfaces.
- Match Series A or Series B software, memory and peripheral compatibility.

HOLD POINT

Confirm the complete 2711P-T15C22D9P catalog number, series, firmware, application backup, cutout and network settings before replacement.

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

[Allen-Bradley 1756-OA16](#)

[Allen-Bradley 1756-OV32E](#)

Installation sequence

Use the approved manufacturer procedure and site work controls

1 IDENTIFY

Record the complete 2711P-T15C22D9P catalog number, series and firmware.

2 ISOLATE

Place the machine and affected control functions in the approved safe maintenance state.

3 RECORD

Back up the FactoryTalk View ME application and record all network settings.

4 VERIFY

Verify the 18–30 V DC SELV or PELV supply before wiring the terminal.

5 INSTALL

Inspect the panel cutout, gasket, clamps and enclosure sealing surfaces.

6 RESTORE

Match Series A or Series B software, memory and peripheral compatibility.

CONFIGURATION CONTROL

This PanelView Plus 7 Performance terminal uses a 4:3 display with a 304 × 228 mm viewing area and an LED backlight rated for at least 50,000 hours at 40 °C to half brightness. The supply range is 18–30 V DC from a SELV or PELV source, and the terminal supports removable SD media and USB interfaces. Series A and Series B units use different operating systems and memory resources, so the installed series and application backup must be verified before replacement.

Verified related ApterPower product pages

[Allen-Bradley 1756-PB50](#)

[Allen-Bradley 1756-TBE](#)

Commissioning and acceptance

Return each affected function to its approved state

Identity	Record the complete 2711P-T15C22D9P catalog number, series and firmware.
Configuration	Match Series A or Series B software, memory and peripheral compatibility.
Physical installation	Restore power and test touch input, display, Ethernet, alarms and commands.
Functional acceptance	Document the restored application, network state and 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 1766-L32BXBA	Allen-Bradley 1771-NBSC/C
Allen-Bradley 1771-NOC	Allen-Bradley 1771-NOC/C

Handover record

Traceable evidence for the installed product

Final acceptance

- Inspect the panel cutout, gasket, clamps and enclosure sealing surfaces.
- Match Series A or Series B software, memory and peripheral compatibility.
- Restore power and test touch input, display, Ethernet, alarms and commands.
- Document the restored application, network state and acceptance results.

Manufacturer evidence used

- Rockwell Automation PanelView Plus 7 Performance Terminals Technical Data, publication 2711P-TD009.

Verified related ApterPower product pages

Allen-Bradley 1771-OQ16

Allen-Bradley 1771-PS7

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