

Allen-Bradley - PLC-5**1771-RTP4**

High-Resolution Analog Remote Termination Panel

Technical specifications

Device type	Remote termination panel
Channels	8
Interface	Analog, high-resolution isolated
System family	1771 / PLC-5 N-series analog I/O
Field terminals	Channel input, return, shield, and signal-specific terminals
Shield arrangement	Channel shield connections with panel grounding provision
Spare terminals	W1, W2, and W3 for field-wiring convenience
Cable note	Use the cable documented for the connected analog module or conversion
Conversion documentation	1492-IN104
Documented use	Existing 1771-RTP4 can be retained in selected 1771-to-1756 conversions
Country of origin	United States of America
Lifecycle	Discontinued 2021-03-31
Replacement category	Engineering Replacement; no replacement catalog number shown

Documented role

Allen-Bradley 1771-RTP4 is an eight-channel high-resolution analog remote termination panel for compatible 1771 N-series analog modules and field wiring.

Documented applications

- Remote termination of eight-channel high-resolution 1771 analog field wiring
- Maintenance of PLC-5 N-series analog input and mixed-signal installations
- Selected 1771-to-ControlLogix analog conversions that retain the existing RTP4 panel

Selection and installation checks

Allen-Bradley 1771-RTP4 is a remote termination panel, not the signal-conversion module; verify the connected 1771 analog catalog number, channel map, cable, shield jumpers, grounding, spare terminals, and any 1492 conversion drawing before replacement.