

Allen-Bradley 2711P-B12C4A8 Manual

Brand	Allen-Bradley
Product Series	2711P
Product Type	Keypad/Touchscreen

Description

The Allen-Bradley 2711P-B12C4A8 terminal is a PanelView Plus 6 Operator interface Terminal with Keypad/Touch input options, a Color display, and Ethernet and RS-232 ports. It is an AC-Powered Unit. Technical specifications for 2711P-B12C4A8

Manufacturer Rockwell Automation

Brand Allen-Bradley

Part Number/Catalog No. 2711P-B12C4A8

Product Line Panelview 6 Plus

Display Size 12.1 in.

Display Color Color

Input Type Keypad/Touchscreen

Communication Ethernet and RS-232

Input Power 100-240 VAC

Memory 512 MB RAM

Backlight 2711P-RL12C2

Communication Cable 2711-NC14

Shipping Weight 10 lbs.

Shipping Dimensions 20 x 14 x 8 in

Series Series A and Series B

UPC 10885630004300 Description

The Allen-Bradley 2711P-B12C4A8 is a PanelView Plus 6 graphics terminal that has a graphical status information display which provides a simple interface. It has a flexible configuration with separate logic, display, and communication modules for additional ease of use. The 2711P-B12C4A8 model 1250 terminal has a 12.1-inch color active-matrix screen that supports input from both an analog touchscreen and a stainless-steel keypad that contains numeric, navigation, and function keys. It has an 800 x 600 resolution, 18-bit color graphics, and 512 MB each of RAM and nonvolatile memory. Its dimensions are 20 x 14 x 8 inches and it weighs 10 lbs. It requires an input voltage of 100 - 240V AC at 50 - 60 Hz with 160 VA of maximum power consumption. For communication, it comes with Ethernet and RS-232 serial ports and with optional DH-485, DH+, and ControlNet modules. It has 2 USB ports for connecting external devices like mice, keyboards, printers, and flash drives. It has features such as a Secure Digital (SD) card for data backup and a battery-backed real-time clock for timestamping critical data. It has major improvements over its predecessors in the areas of transition rate, processor speed, memory, and illumination.

EtherNet/IP (Ethernet Industrial Protocol) is an open industrial network that supports real-time I/O messaging, as well as message exchange. The Ethernet port connects to a controller on an EtherNet/IP network by using both the network and standard Ethernet connections. This port can work with application transfers and printing as well. The EtherNet/IP screen displays and allows the user to modify some of the EtherNet/IP communication settings for a PanelView terminal.

Technical Specifications

Manufacturer Rockwell Automation

Brand Allen-Bradley

Part Number/Catalog No. 2711P-B12C4A8

Product Line Panelview 6 Plus

Display Size 12.1 in.

Display Color Color

Input Type Keypad/Touchscreen

Communication Ethernet and RS-232

Input Power 100-240 VAC

Memory 512 MB RAM

Backlight 2711P-RL12C2

Communication Cable 2711-NC14

Shipping Weight 10 lbs.

Shipping Dimensions 20 x 14 x 8 in

Series Series A and Series B

UPC 10885630004300 Description

The Allen-Bradley 2711P-B12C4A8 is a PanelView Plus 6 graphics terminal that has a graphical status information display which provides a simple interface. It has a flexible configuration with separate logic, display, and communication modules for additional ease of use. The 2711P-B12C4A8 model 1250 terminal has a 12.1-inch color active-matrix screen that supports input from both an analog touchscreen and a stainless-steel keypad that contains numeric, navigation, and function keys. It has an 800 x 600 resolution, 18-bit color graphics, and 512 MB each

www.AutoDCSTech.com