

Allen-Bradley 1784-PKTXD

The 1784-PKTXD 2 channel communication card is manufactured by Allen-Bradley. The communication card features the PCI BUS. Technical specifications for 1784-PKTXD

Brand Allen-Bradley / Rockwell Automation

Series PLC 5

Part Number 1784-PKTXD

Controls/Indicators Operating Network Status

Category Single channel card supporting DH+, RIO scanner, and DH-485

Host Interface PCI Bus

Type 2 Channel

Control Soft Control and Embedded Control

Universal PCI Card Supported as a standard feature

Signalling 3.3-Volt or 5-Volt Description

The 1784-PKTXD Card is an Allen-Bradley Network Interface Card. The 1784-PKTXD Network Interface Card is used for connecting PCs to PLC controllers through the Data Highway Plus (DH+) or the SLC processors, and on the DH485 networks. This allows the unit to achieve an easier and more efficient data acquisition process which is critical for industrial applications. The 1784-PKTXD Card comes with the I/O scanner functionality that is also available in different cards and is used with the soft-control or the embedded control engines. The 1784-PKTXD Card incorporates the Universal PCI card as a standard feature. Therefore, the card is compatible with different operating systems. The 1784-PKTXD Card can be used in environments where there is a need for general programming, configuration, and monitoring capabilities through an industrial device or through a computer desktop.

The 1784-PKTXD Card is ideal for use as a network interface card. Therefore, since it is a peripheral component interconnect universal card, it must be inserted into the PCI bus slot. If the operators are using a universal card, it must be placed in a PCI bus slot keyed for either the 3.3-Volt or for the 5-Volt signaling. The 1784-PKTXD Card communicates with the nodes that are placed on the Data Highway Plus network. This includes the PLC-5, the PLC-5/250, and the SLC 5/04 processors. The component performs data transmission, management, and the local network diagnostics. The 1784-PKTXD Card and the host PC exchange the data through a dual-port interface. This dual-port interface requires up to 4 KB of memory that begins at the base memory address that is addressed to the card by the PCI BIOS whenever the PC is started.

You can contact us through the following contact information

www.sparetechplc.com +86 180 3000 5825 sales@sparetechplc.com