

Allen-Bradley 1746 1747 Series Service Manual

1747-CP3

1. Description

The Allen-Bradley 1747-CP3 is a SLC 500 Programmer Cable that is 118 inches (3 meters) long. Technical specifications for 1747-CP3

2. Specifications

Specification	Value
Manufacturer	Rockwell Automation
Brand	Allen-Bradley
Part	Number/Catalog No. 1747-CP3
Series	SLC 500
Cable	Type Programmer Cable
Length	118 inches (3 meters)
Compatible	Processors SLC 5/02, 5/03, 5/04, 5/05
Backplane	Current (5 Volts) 800 milliamps
Operating	Temperature 0-60 Celsius
Cable	Belden 9463
Connectors	6-Pin Phoenix Connector
Weight	0.37 pounds (168 grams)
Dimensions	5.72 x 1.37 x 5.15 inches Description
The	Allen-Bradley 1747-CP3 is a programmer cable for the SLC 5/03 and the 5/04 Modular Programmable Controllers. This cable connects 5/03 & 5/04 RS232 Communications Port to the DTE Device (Computer). The Allen-Bradley 1747-CP3 has an internal jumper on each end. The 1747-CP3 also connects the PanelView Series Component Terminal to the SLC and MicroLogix controllers. It is also called the 9-pin D Shell-to-9-pin D Shell Null Modem Cable. The length of this cable is around 3 m (9.8 ft) and it has been tested by several organizations. This cable follows the Council Directive 89/

3. Product Information

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The Allen-Bradley 1747-CP3 is intended for use in an industrial environment. It follows the Council Directive 73/23/EEC Low Voltage, Part 2 - Equipment requirements and tests. This cable has met the safety requirements that have been set. Please refer to the Wiring and Installation Guide for Industrial Automation, 1770-IN041. If you experience problems with this cable within the first 24 hours of installation, do not forcefully remove it, as this may cause damage.

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