

V100-17-PB1 PROFIBUS DP Slave Module

This guide provides specifications for Unitronics' communication module V100-17-PB1.

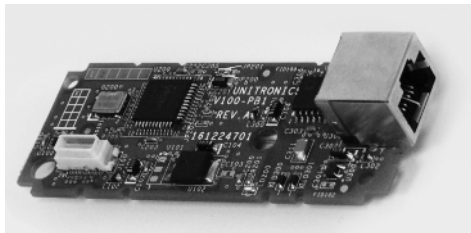
You can find additional information, such as wiring diagrams, in the product's installation guide located on the Unitronics' Setup CD and in the Technical Library at www.unitronics.com.

V100-17-PB1 (PROFIBUS)

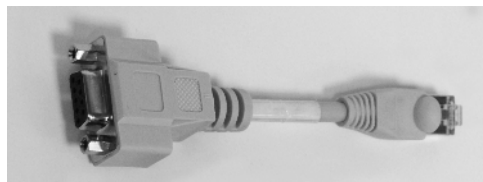
Use this module to add a PROFIBUS protocol port to the controller. Note that the module is provided together with a PROFIBUS adapter cable; use this to connect the PLC to the network.

Standard Kit contents

V100-17-PB1
(PROFIBUS DP Slave module)



PB-CA1
(PROFIBUS adapter cable)



D-Sub (DB-9F) Connector Pinout

Pin #	Description
1	Not connected
2	Not connected
3	RxD/TxD P
4	RTS
5	DGND
6	Vp
7	Not connected
8	RxD/TxD N
9	Not connected

V100-17-PB1 Technical Specifications

Interface connector	Pin D-Sub (DB-9F)
Transmission speed	Up to 12Mbps
Network topology	Line
Cable type	Shielded twisted pair
Max number of nodes	Up to 32
Weight (including PB-CA1)	50g (1.76 oz)

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