

# V100-17-PB1 PROFIBUS DP Slave Module

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

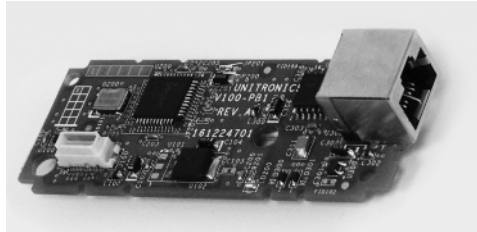
You can find additional information, such as wiring diagrams, in the product's installation guide located on the Unitronics' Setup CD and in the Technical Library at [www.unitronics.com](http://www.unitronics.com).

## V100-17-PB1 (PROFIBUS)

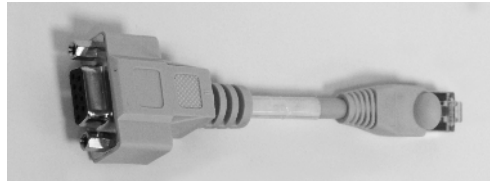
Use this module to add a PROFIBUS protocol port to the controller. Note that the module is provided together with a PROFIBUS adapter cable; use this to connect the PLC to the network.

### 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)

## Bestellbezeichnung

Nr. 127087  
V100-17-PB1

Profibus DP Slave Modul für Vision130 & Vision350

The information in this document reflects products at the date of printing. Unitronics reserves the right, subject to all applicable laws, at any time, at its sole discretion, and without notice, to discontinue or change the features, designs, materials and other specifications of its products, and to either permanently or temporarily withdraw any of the foregoing from the market.

All information in this document is provided "as is" without warranty of any kind, either expressed or implied, including but not limited to any implied warranties of merchantability, fitness for a particular purpose, or non-infringement. Unitronics assumes no responsibility for errors or omissions in the information presented in this document. In no event shall Unitronics be liable for any special, incidental, indirect or consequential damages of any kind, or any damages whatsoever arising out of or in connection with the use or performance of this information.

The tradenames, trademarks, logos and service marks presented in this document, including their design, are the property of Unitronics (1989) (R"<sup>g</sup>) Ltd. or other third parties and you are not permitted to use them without the prior written consent of Unitronics or such third party as may own them

DSP-V100-17-PB1 06-11