

## **Profibus Gateway DP-V1**

Profibus DP is used in many industrial applications. Using the Huber Profibus Gateway DP-V1 the pilot ONE can be simply and flexibly integrated into Profibus environments compliant with EN 50170. The Profibus Gateway DP-V1 operates as a Profibus DP-V1 slave and can work with any standard compliant master.

The software on the gateway can be configured to suit the desired process. The acyclic DP-V1 services of a Profibus master are used for this purpose.

The GSD file for the Profibus Gateway DP-V1 can be downloaded from www.huber-online.com.

The Profibus Gateway DP-V1 is mounted in a robust stainless steel case and can be mounted on the side of the Huber machine. The Gateway is essentially a potentially isolated RS485 interface to the Profibus DP as well as an RS232 interface to the Huber machine.

## Technical data according to DIN 12876

relative air humidity max. 80 % reverse polarity protection (Profibus) Yes short circuit protection (Profibus) Yes Overall dimensions WxDxH \*\* 162x141x85 mm Net weight 1 kg Power supply requirement 100-240V 1~/2~ 50/60Hz max. current 0.1 A Fuse 0,5 A Degree of Protection IP20 min. ambient temperature 5°C max. ambient temperature 40 °C



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Technical details and dimensions are subject to change. No liability is accepted for errors or omissions. Illustrations can deviate from the original.

Included Accessories: connecting cable #9544, mains cable, holder

Information to Electromagnetic compatibility: Classification (disturbance) to EN55011: Class A, Group 1

\*\* Please respect space requirements. See operating conditions at www.huber-online.com