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

Order-No.: 10503

from Serial-No.:	533188	1.2/23

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