

**MASI system accessories Gateway AS-Interface / PROFIBUS DP**

Gateway-Singlemaster  
via screw terminals on the front  
AS-Interface/PROFIBUS DP

**Image**

Vicarious picture

<b>AS-Interface</b>	
Operating voltage	26.5...31.6 V DC
Operating current	max. 200 mA from AS-Interface (short-circuit and overload protected)
Cycle time	150 µs × (number of slaves + 1)
Bus connection	via screw terminals on the front
Number of slaves	max. 62
<b>PROFIBUS</b>	
Type	PROFIBUS DP slave
Bus connection	Plug connector SUB-D, 9-pole
PROFIBUS interface	(DIN 19245 part 3)
Baud rates	9.6...12000 kBaud, automatic detection
Addressing	via buttons on the gateway or PROFIBUS DP addresses 1...126 adjustable (default 3)
PROFIBUS DP functions	Illustration of AS-Interface slaves as I/O process data in PROFIBUS DP, full diagnostic configuration via DP-master
Buttons	4 (mode/set/OK/ESC)
<b>Display</b>	
	Error messages
	Operating modes
	System, parameter and diagnostic data
<b>General data</b>	
Standards	(EN 50082), (EN 50081)
Test isolation voltage	min. 500 V
Protection	IP20
Temperature range	0...+55 °C (storage temperature -20...+85 °C)
Housing	Plastic
Mounting method	DIN-rail mountable (EN 60715)

All data on this data sheet was compiled carefully.

Liability regarding correctness, completeness, and actuality is limited to gross negligence. Created: 09/14

**Commercial data**

Net weight	450
Weight unit	Gram
Basic unit	pc.
Customs tariff number	85176200
Unit (piece)	1
Minimum order quantity (piece)	1

**Comments**

Current manuals, GSD/type data can be downloaded at: [www.murrelektronik.com](http://www.murrelektronik.com)  
Other gateways on request.

Dimension drawing

