

## Gateway Profibus-DP/AS-i, 1 Master

Spec. 3.0

Gateway-Singlemaster

AS-Interface/PROFIBUS DP

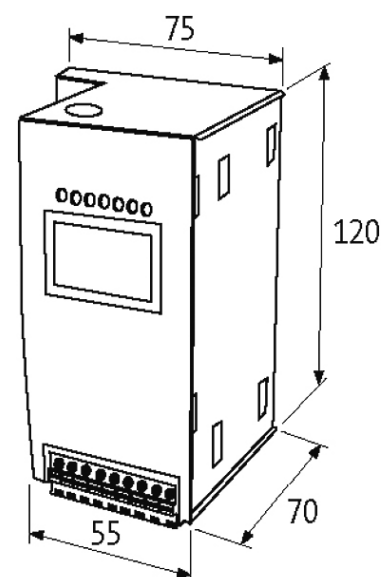
via pluggable spring clamp plug-in terminals on the front 0.5...1.5 mm<sup>2</sup>

Specification 2.1

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

### [Link to Product](#)

#### Illustration



Product may differ from Image

### Approvals



### Connections

Fieldbus SUB-D9

### PROFIBUS

Addressing via buttons on the gateway or PROFIBUS DP addresses 1...126 adjustable (default 3)

### General data

Standards	EN 50295, EN 50081
Test isolation voltage	min. 500 V
Protection	IP20
Mounting method	DIN-rail mountable (EN 60715)
Temperature range	0...+55 °C (storage temperature -20...+85 °C)
Dimensions H x W x D	120x75x83 mm

### AS-Interface

Operating voltage	30 V DC
Operating current	max. 200 mA (AS-Interface)
Bus connection	via pluggable spring clamp plug-in terminals on the front 0.5...1.5 mm <sup>2</sup>
Serial interface/diagnostic	PS2/RS232
No. of slaves	max. 62
Specification	2.1
Cycle time	150 µs × (number of slaves + 2)

### Fieldbus

Buttons	4 (mode/set/OK/ESC)
Transfer rate	9.6...1 2000 kBaud, automatic detection
Functions	Illustration of AS-Interface slaves as I/O process data in PROFIBUS DP, full diagnostic configuration via DP-master

### Commercial data

country of origin	DE
customs tariff number	85176200
EAN	4048879046565
eClass	27242608
Packaging unit	1