

## Gateway Profibus-DP/AS-i, 1 Master, P24

Spec. 3.0, Power 24

AS-Interface/PROFIBUS DP

Gateway-Singlemaster

Power 24V

Specification 3.0

AS-Interface data decoupling integrated

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

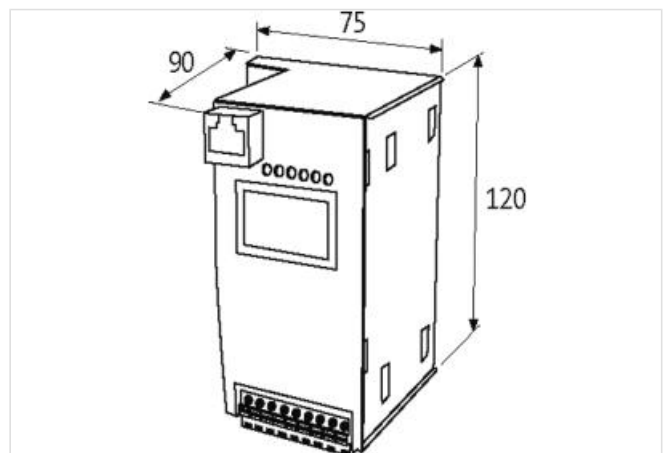
Other gateways on request.

### Link to Product

#### Illustration



Product may differ from Image



#### General data

Standards	EN 61131-2, EN 62026-2, EN 61000-6-2, EN 61000-6-4
Mounting method	DIN-rail mountable (EN 60715)
Temperature range	0...+55 °C (storage temperature -25...+85 °C)
Test isolation voltage	min. 500 V
Protection	IP20
Dimensions HxWxD	120x75x90 mm

#### Fieldbus

Transfer rate	9.6...12 000 kbps, automatic detection
Type	PROFIBUS DP slave

#### AS-Interface

Operating current	max. 250 mA (AS-Interface)
Serial interface/diagnostic	None
Cycle time	150 µs × (number of slaves + 2)
Bus connection	via pluggable spring clamp plug-in terminals on the front 0.5...1.5 mm <sup>2</sup>
No. of slaves	max. 62
Specification	3.0
Operating voltage	24 V DC (20...30.6 V DC - PELV)

**Functions**

- |   |  |
|---|--|
| - | Gateway-Singlemaster                     |
| - | AS-Interface duplicate address detection |
| - | AS-Interface data decoupling integrated  |
| - | AS-Interface EMC detector integrated     |

**Connections**

Fieldbus	SUB-D9
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Product article number of manufacturer	56471
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