

Gateway Profibus-DP/AS-i, 1 Master

Spec. 3.0, Diagnosis RS232

Gateway-Singlemaster

via pluggable spring clamp plug-in terminals on the front 0.5...1.5 mm²

AS-Interface/PROFIBUS DP

Specification 3.0

Current manuals, GSD/type data can be downloaded at: www.murrelektronik.com

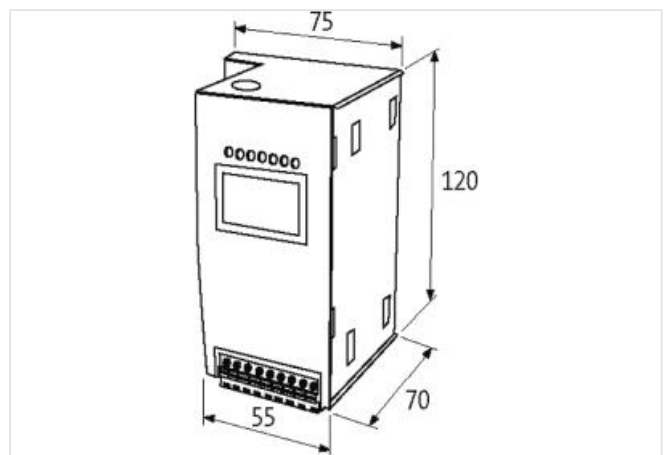
Other gateways on request.

Link to Product

Illustration



Product may differ from Image



General data

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

PROFIBUS

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

Buttons	4 (mode/set/OK/ESC)
Transfer rate	9.6...12 000 kbps, automatic detection
Functions	Illustration of AS-Interface slaves as I/O process data in PROFIBUS DP, full diagnostic configuration via DP-master

AS-Interface

Operating current	max. 70 mA from AS-Interface (short-circuit and overload protected)
Serial interface/diagnostic	PS2/RS232
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 ²

No. of slaves	max. 62
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Specification	3.0
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Operating voltage	30 V DC
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Connections

Fieldbus	SUB-D9
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Product article number of manufacturer	56451
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