

Gateway ProfiNet/AS-i, 1 Master, P24

Spec. 3.0, Diagnosis Field bus, Power 24

AS-Interface/PROFINET

Gateway-Singlemaster

Power 24V

Specification 3.0

Diagnostic via BUS

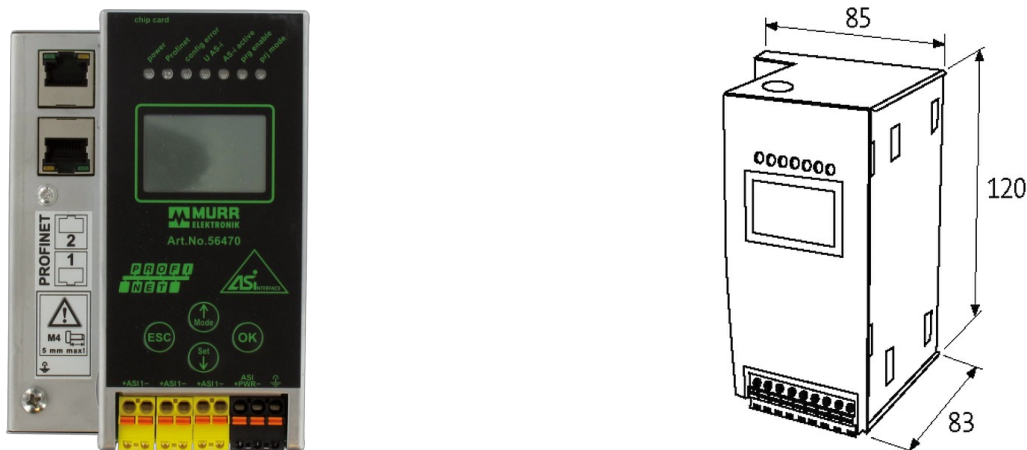
AS-Interface data decoupling integrated

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 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	120x85x83 mm

Fieldbus

Transfer rate	100 Mbps
Type	PROFINET (Class B)

AS-Interface

Operating current	max. 250 mA (AS-Interface)
Serial interface/diagnostic	RJ45/Fieldbus
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
Specification	3.0
Operating voltage	24 V DC (20...30.6 V DC - PELV)

The information in this brochure has been compiled with the utmost care.

Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 03/22

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Functions

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

Connections

Fieldbus	RJ45
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Commercial data

country of origin	DE
customs tariff number	85176200
EAN	4048879553872
eClass	27242608
Packaging unit	1.000