MURR ELEKTRONIK
stay connected

Gateway ProfiNet/AS-i, 1 Master, P24

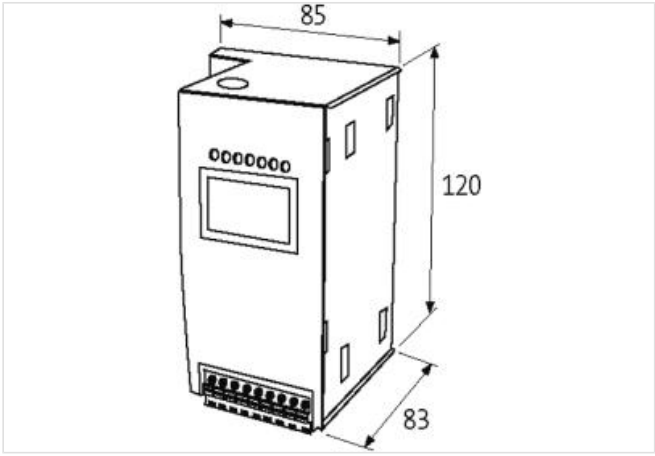
Product discontinued since 2023-02-13

AS-Interface/PROFINET
Power 24V
Specification 3.0
Diagnostic via BUS
Current manuals, GSD/type data can be downloaded at: www.murrelektronik.com
Other gateways on request.
Gateway-Singlemaster
AS-Interface data decoupling integrated
AS-Interface duplicate address detection
AS-Interface EMC detector integrated

Link to Product

Illustration





Product may differ from Image

Commercial data

ECLASS-6.0	27242608
ECLASS-6.1	27242608
ECLASS-7.0	27242608
ECLASS-8.0	27242608
ECLASS-9.0	27242608
ECLASS-10.1	27242608
ECLASS-11.1	27242608
ECLASS-12.0	27242608
ETIM-5.0	EC001604
customs tariff number	85176200
GTIN	4048879553872
Packaging unit	1

Electrical data

Rated operating current AS-Interface max.	250 mA
Security level	PELV

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Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-03-29

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Electrical data | Supply	
Operating voltage DC	24 V
Operating voltage DC min.	20 V
Operating voltage DC max.	30,6 V
Industrial communication	
Supported protocol	PROFINET
Industrial communication | Bus data	
Automatic baudrate detection	no
Baud rate max.	100 MBaud
Industrial communication | AS-Interface	
AS-i specification	V3.0
Number of slaves max.	62
Diagnostic interface serial	RJ45/Fieldbus
Cycle time AS-i	150 µs × (number of slaves + 2)
Industrial communication | Profinet	
PROFINET conformance class	B
Installation | Connection	
Family construction form	RJ45
Device protection | Electrical	
Degree of protection (EN IEC 60529)	IP20
Rated insulation voltage	500 V
Mechanical data | Mounting data	
Mounting method	geschnappt
Suitable for mounting type	mounting rail, (EN 60715)
Height	120 mm
Width	85 mm
Depth	83 mm
Environmental characteristics | Climatic	
Operating temperature min.	0 °C
Operating temperature max.	55 °C
Storage temperature min.	-25 °C
Storage temperature max.	85 °C
Conformity	
Product standard	EN 61131-2, EN 62026-2

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