

Gateway EtherCAT/AS-i, 2 Masters

Product discontinued since 2023-02-13

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

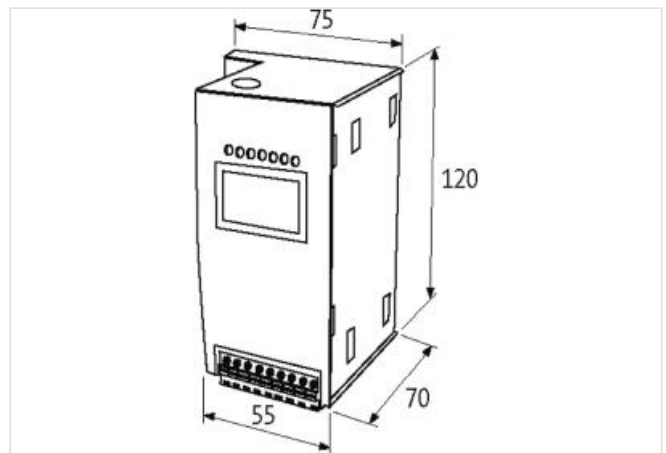
Other gateways on request.

Link to Product

Illustration



Product may differ from Image



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	4048879444712
Packaging unit	1

Electrical data

Rated operating current AS-Interface max.	70 mA
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Electrical data | Supply

Operating voltage DC	30 V
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Industrial communication | Bus data

Automatic baudrate detection	yes
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Baud rate min.	9,6 kBaud
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Baud rate max.	12 MBaud
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Industrial communication | AS-Interface

AS-i specification	V3.0
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Number of slaves max.	62
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Diagnostic interface serial	PS2/RS232
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Cycle time AS-i	150 µs × (number of slaves + 2)
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Industrial communication | Profibus

PROFIBUS function	Illustration of AS-Interface slaves as I/O process data in PROFIBUS DP, full diagnostic configuration via DP-master
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Installation | Connection

Family construction form	SUB-D9
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Device protection | Electrical

Degree of protection (EN IEC 60529)	IP20
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Overload resistant	yes
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Short-circuit protected	yes
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Rated insulation voltage	500 V
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Mechanical data

Number of operating buttons	4
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Function operating buttons	ESC, Mode, OK, Set
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Mechanical data | Mounting data

Mounting method	geschnappt
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Suitable for mounting type	mounting rail, (EN 60715)
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Height	120 mm
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Width	75 mm
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Depth	70 mm
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Environmental characteristics | Climatic

Operating temperature min.	0 °C
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Operating temperature max.	55 °C
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Storage temperature min.	-20 °C
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Storage temperature max.	85 °C
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Conformities, approvals

Low Voltage Directive	EN 50295
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