

Gateway Profibus-DP/AS-i, 1 Master

Spec. 3.0

Gateway-Singlemaster

AS-Interface/PROFIBUS DP

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

Specification 2.1

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

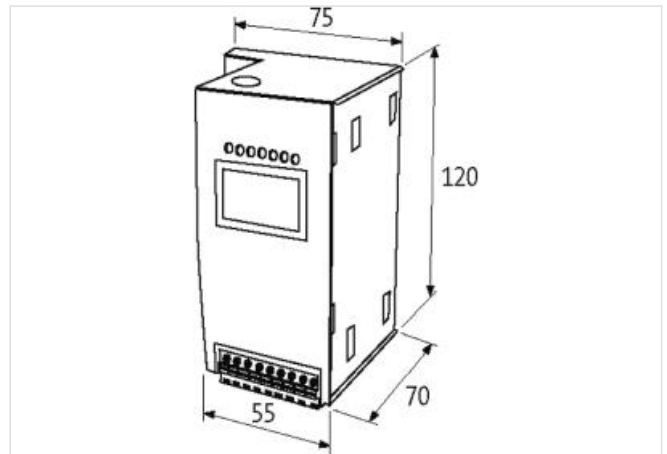
Other gateways on request.

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	4048879046565
Packaging unit	1

Electrical data

Rated operating current AS-Interface max.	200 mA
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Electrical data | Supply

Operating voltage DC	30 V
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Industrial communication | Bus data

Address range default setting	3
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Address range min.	1
Address range max.	126
Address setting type	Buttons, PROFIBUS
Automatic baudrate detection	yes
Baud rate min.	9,6 kBaud
Baud rate max.	12 MBaud
Industrial communication AS-Interface	
AS-i specification	V2.11
Number of slaves max.	62
Diagnostic interface serial	PS2/RS232
Cycle time AS-i	150 µs × (number of slaves + 2)
Industrial communication Profibus	
PROFIBUS function	Illustration of AS-Interface slaves as I/O process data in PROFIBUS DP, full diagnostic configuration via DP-master
Installation Connection	
Family construction form	SUB-D9
Device protection Electrical	
Degree of protection (EN IEC 60529)	IP20
Rated insulation voltage	500 V
Mechanical data	
Number of operating buttons	4
Function operating buttons	ESC, Mode, OK, Set
Mechanical data Mounting data	
Mounting method	geschnappt
Suitable for mounting type	mounting rail, (EN 60715)
Height	120 mm
Width	75 mm
Depth	83 mm
Environmental characteristics Climatic	
Operating temperature min.	0 °C
Operating temperature max.	55 °C
Storage temperature min.	-20 °C
Storage temperature max.	85 °C
Conformity	
EMC	EN 50081
Low Voltage Directive	EN 50295