

Product discontinued until 31.10.2018, replaced by: 56471

Gateway Profibus-DP/AS-i, 1 Master, Spec. 3.0, IP20

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

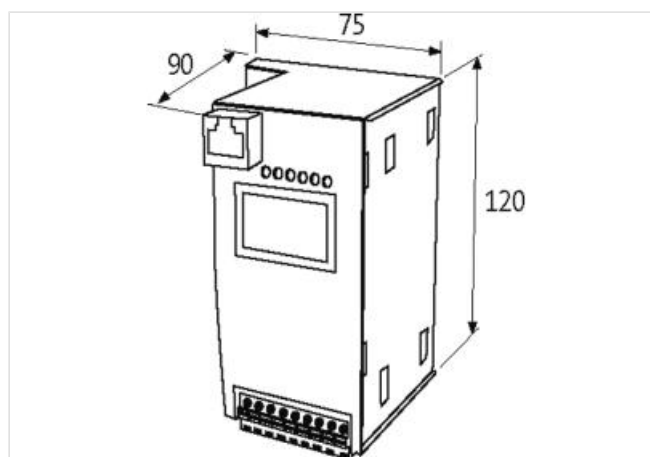
Other gateways on request.

Link to Product

Illustration



Product may differ from Image



Commercial data

ECLASS-6.0	27242208
ECLASS-7.0	27242208
ECLASS-8.0	27242208
ECLASS-9.0	27242208
ETIM-5.0	EC001604
customs tariff number	85176200
GTIN	4048879495684
Packaging unit	1

Electrical data

Rated operating current AS-Interface max.	200 mA
---	--------

Electrical data | Supply

Operating voltage DC	30 V
----------------------	------

Industrial communication | Bus data

Address range default setting	3
Address range min.	1
Address range max.	126
Address setting type	Buttons, PROFIBUS
Automatic baudrate detection	yes

The information in this Product-PDF has been compiled with the utmost care.

Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-05-04

Murrelektronik ApS | Alexander Foss Gade 13, 1. | 9000 Aalborg | Fon +45 96 35 06 06 | Fax | shop@murrelektronik.dk | shop.murrelektronik.dk

Baud rate min.	9,6 kBaud
----------------	-----------

Baud rate max.	12 MBaud
----------------	----------

Industrial communication | AS-Interface

AS-i specification	V3.0
--------------------	------

Number of slaves max.	62
-----------------------	----

Diagnostic interface serial	RJ45/Ethernet
-----------------------------	---------------

Cycle time AS-i	150 µs × (number of slaves + 2)
-----------------	---------------------------------

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	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

Low Voltage Directive	EN 50295
-----------------------	----------