

Product discontinued until 31.10.2018, replaced by: 56470

Gateway ProfiNet/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/PROFINET

Specification 3.0

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

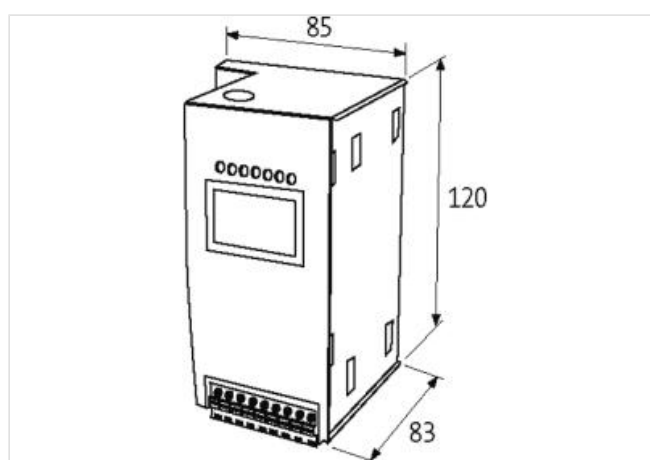
Other gateways on request.

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	4048879495714
Packaging unit	1

Electrical data

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

Electrical data | Supply

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

Industrial communication

Supported protocol	PROFINET
--------------------	----------

Industrial communication | Bus data

Automatic baudrate detection	no
Baud rate max.	100 MBaud

Industrial communication | AS-Interface

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: 2024-04-30

Murrelektronik Ltd. | 5 Albion Street, Pendlebury Industrial Estate, Swinton | Manchester M27 4FG | Fon +44 161 728 3133 | Fax +44 161 728 3130 | shop@murrelektronik.co.uk | shop.murrelektronik.co.uk

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)

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

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