

product type designation

PROFIBUS bus terminal 12M

Bus terminal 12M for PROFIBUS, transfer rates 9.6 Kbit/s to 12 Mbit/s, plug-in cable 1.5 m .



product brand name

SIMATIC NET

Technical Product Detail Page

<https://l.siemens.com/1P6GK1500-0AA10>

transfer rate

transfer rate

- with PROFIBUS

9.6 kbit/s ... 12 Mbit/s

interfaces

number of electrical connections

- for PROFIBUS cables

2

type of electrical connection

- for PROFIBUS cables

Screw terminals

mechanical data

material / of the enclosure

plastic

design, dimensions and weights

width

50 mm

height

138 mm

depth

53 mm

net weight

351 g

fastening method

- 35 mm DIN-rail mounting

Yes

product features, product functions, product components / general

product feature

- silicon-free

Yes

product function / is supported / identification link

Yes; acc. to IEC 61406-1:2022

standards, specifications, approvals

certificate of suitability

- UL approval

Yes

standards, specifications, approvals / hazardous environments

certificate of suitability / CCC / for hazardous zone according to GB standard

Yes; GB3836.1, GB3836.8

certificate of suitability / CCC / for hazardous zone according to GB standard / as marking

Ex nA IIC T6 Gc

further information / internet links

internet link

- to website: Selection guide for cables and connectors
- to web page: selection aid TIA Selection Tool
- to website: Industrial communication
- to web page: SiePortal
- to website: Image database

<https://support.industry.siemens.com/cs/ww/en/view/109766358>

<https://siemens.com/tst>

<https://www.siemens.com/simatic-net>

<https://sieportal.siemens.com/>

<https://www.automation.siemens.com/bilddb>

- to website: CAx-Download-Manager
- to website: Industry Online Support

<https://www.siemens.com/cax>

<https://support.industry.siemens.com>

security information

security information

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Approvals / Certificates

General Product Approval



[Manufacturer Declaration](#)

[China RoHS](#)

General Product Approval



[Miscellaneous](#)



[China RoHS](#)



EMV

For use in hazardous locations

Maritime application



[FM](#)

[CCC-Ex](#)



Maritime application



[NK / Nippon Kaiji Kyokai](#)



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