

### product type designation



### Bus terminal RS 485 (3m)

Bus terminal RS 485 for PROFIBUS transfer rate: 9.6 Kbit/s to 1500 Kbit/s with plug-in cable 3.0 m.

Technical Product Detail Page

<https://i.siemens.com/1P6GK1500-0AB00>

### transfer rate

transfer rate	
• with PROFIBUS	9.6 kbit/s ... 1.5 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
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### design, dimensions and weights

width	50 mm
height	138 mm
depth	53 mm
net weight	411 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

reference code	
• according to IEC 81346-2:2019	KFA

### further information / internet links

internet link	
• to website: Selection guide for cables and connectors	<a href="https://support.industry.siemens.com/cs/ww/en/view/109766358">https://support.industry.siemens.com/cs/ww/en/view/109766358</a>
• to web page: selection aid TIA Selection Tool	<a href="https://siemens.com/tst">https://siemens.com/tst</a>
• to website: Industrial communication	<a href="https://www.siemens.com/simatic-net">https://www.siemens.com/simatic-net</a>
• to web page: SiePortal	<a href="https://sieportal.siemens.com/">https://sieportal.siemens.com/</a>
• to website: Image database	<a href="https://www.automation.siemens.com/bilddb">https://www.automation.siemens.com/bilddb</a>
• to website: CAx-Download-Manager	<a href="https://www.siemens.com/cax">https://www.siemens.com/cax</a>
• to website: Industry Online Support	<a href="https://support.industry.siemens.com">https://support.industry.siemens.com</a>

### security information

security information	Siemens provides products and solutions with industrial cybersecurity functions that support the secure operation of plants, systems, machines and networks. In order to protect plants, systems, machines and networks against cyber
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threats, it is necessary to implement – and continuously maintain – a holistic, state-of-the-art industrial cybersecurity concept. Siemens' products and solutions constitute one element of such a concept. Customers are responsible for preventing unauthorized access to their plants, systems, machines and networks. Such systems, machines and components should only be connected to an enterprise network or the internet if and to the extent such a connection is necessary and only when appropriate security measures (e.g. firewalls and/or network segmentation) are in place. For additional information on industrial cybersecurity measures that may be implemented, please visit [www.siemens.com/cybersecurity-industry](http://www.siemens.com/cybersecurity-industry). Siemens' products and solutions undergo continuous development to make them more secure. Siemens strongly recommends that product updates are applied as soon as they are available and that the latest product versions are used. Use of product versions that are no longer supported, and failure to apply the latest updates may increase customer's exposure to cyber threats. To stay informed about product updates, subscribe to the Siemens Industrial Cybersecurity RSS Feed under <https://www.siemens.com/cert>. (V4.7)

Approvals / Certificates

General Product Approval



General Product Approval      Maritime application



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