

SIMATIC NET PC COMMUNICATION

Product Data Sheet

6GK1571-1AA00

USB communication processor

FUNCTION USB communication processor	FAMILY SIMATIC NET PC communication	ORIGIN Germany	WEIGHT 0.30 kg
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Siemens SCALANCE 6GK1571-1AA00 is a USB communication processor for the SIMATIC NET PC communication. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

at the 1st interface / acc. to PROFIBUS	9.6 kbit/s ... 12 Mbit/s
for power supply	1
of the USB interface	Standard-B socket with mechanical interlock
Type of voltage / of the supply voltage	DC
from USB	5 V
external	24 V
Note	Supplied directly from USB provided that supply from PC is adequate; alternative external supply is possible
at 5 V	5 %
from external supply voltage / at DC / at 24 V / maximum	0.3 A
Power loss [W]	2.5 W

ADDITIONAL PRODUCT DATA

during operation	0 ... 60 °C
during storage	-40 ... +60 °C
Relative humidity / at 25 °C / without condensation / during operation / maximum	85 %
Protection class IP	IP20
Module format	USB V2.0 adapter

OFFICIAL APPLICATIONS

- Batching and Packaging Communication Systems for Usb Communication Processor: Production Control Networks Ingredient dosing controllers Packaging line PLC stations
- Body Assembly and Inspection Networks for Usb Communication Processor: Factory Communication Systems Welding robot controllers Body-transfer conveyor stations
- Warehouse Sorting and Conveyor Networks for Usb Communication Processor: Material Handling Systems Barcode sorting stations Warehouse tracking servers

SYSTEM COMPATIBILITY

Match 6GK1571-1AA00 to the installed SIMATIC NET PC communication, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

OFFICIAL SOURCES

[Siemens official product data sheet](#)

Manufacturer official PDF

AMIKON PRODUCT SUPPORT

+86-18020776786

INFO@AMIKON.CN

AMIKONG.COM