SIMATIC NET

Product Data Sheet

6GK1551-2AA00

CP 5512 PROFIBUS Communications Processor

HOST INTERFACE	SUPPORTED NETWORKS	PROFIBUS DATA RATE	PROFIBUS PORTS
32-bit CardBus	**PROFIBUS and MPI**	**9.6 kbit/s to 12 Mbit/s**	**1**

Siemens 6GK1551-2AA00 is the CP 5512 PROFIBUS Communications Processor for SIMATIC NET. The PC card connects a programming device or notebook to PROFIBUS or MPI.

01 TECHNICAL DATA

Host interface	32-bit CardBus
Supported networks	PROFIBUS and MPI
PROFIBUS data rate	9.6 kbit/s to 12 Mbit/s
PROFIBUS ports	1
PROFIBUS connector	9-pin Sub-D socket, RS-485
Host bus supply	3.3 V DC ±5%
Maximum current draw	0.52 A
Power loss	1.8 W
Operating temperature	5–45 °C

02 ADDITIONAL PRODUCT DATA

Host interface is specified as 32-bit CardBus. The published data also lists PROFIBUS and MPI for supported networks and 9.6 kbit/s to 12 Mbit/s for profibus data rate.

03 PRODUCT FUNCTION

The PC card connects a programming device or notebook to PROFIBUS or MPI. Review the host documentation for the installed SIMATIC NET configuration.

04 SYSTEM COMPATIBILITY

Check for a 32-bit CardBus slot and the required Siemens software support on the host. Compare the project settings with the corresponding product ratings.

05 REFERENCE

Siemens product data sheet, 6GK1551-2AA00

AMIKON PRODUCT SUPPORT
+86-18020776786 INFO@AMIKON.CN AMIKONG.COM