

SIMATIC NET PC COMMUNICATION

Product Data Sheet

6GK1161-6AA00

CP 1616 communication processor

FUNCTION	FAMILY	ORIGIN	WEIGHT
CP 1616 communication processor	SIMATIC NET PC communication	Germany	0.40 kg

Siemens SCALANCE 6GK1161-6AA00 is a CP 1616 communication processor for the SIMATIC NET PC communication. The values below are limited to the exact documented article.

01

VERIFIED TECHNICAL DATA

Host Interface	32-bit PCI
PCI Clock	33/66 MHz
PCI Voltage	3.3/5 V
Communication ASIC	ERTEC 400
Network System	PROFINET IO
Integrated Switch	4-port real-time switch
Port Type	RJ45
Development Kit	DK-16XX PN IO
Engineering Software	NCM PC
Lifecycle Status	End of product lifecycle

Successor Article

6GK1161-6AA02

- Machine tools and assembly equipment: Machine Control Systems
- Batch preparation and packaging operations: Validated Production Systems
- Air handling and chilled water plants: Building Control Systems

Match 6GK1161-6AA00 to the installed SIMATIC NET PC communication, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

[Siemens official product documentation](#)

Local manufacturer document: 6GK1161-6AA00.pdf

AMIKON PRODUCT SUPPORT

+86-18020776786

INFO@AMIKON.CN

AMIKONG.COM