

SIEMENS SIMATIC NET

Product Data Sheet

6GK7343-1EX20-0XE0

industrial communication processor

FUNCTION industrial communication processor	FAMILY Siemens Simatic Net	ORIGIN Germany	WEIGHT 0.388 kg
--	-------------------------------	-------------------	--------------------

Siemens Simatic Net 6GK7343-1EX20-0XE0 is a industrial communication processor for the Siemens Simatic Net. The values below are limited to the exact documented article.

01

VERIFIED TECHNICAL DATA

Processor Designation	CP 343-1
Ethernet Interface	1 RJ45 port
Ethernet Rate	10/100 Mbit/s
Communication	S7, TCP, UDP and ISO-on-TCP
Open Communication	SEND/RECEIVE
S7 Routing	Supported
Supply	S7-300 backplane
Configuration	STEP 7 / NCM S7
Diagnostics	Web and module diagnostics
Network Role	S7-300 Industrial Ethernet connection

- Refinery separation and storage areas: Drive Coordination Systems
- Solvent recovery and dosing rooms: Quality Inspection Systems
- Sterile filling and packaging cells: Process Control Systems

Match 6GK7343-1EX20-0XE0 to the installed Siemens Simatic Net, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

[Siemens official manufacturer documentation](#)

<https://mall.industry.siemens.com/mall/en/kettanehjoown/Catalog/Product?SiepCountryCode=OE&mlfb=6GK7343-1EX20-0XE0>