SIEMENS SIMATIC S7-200 PLC 6GK7243-1EX00-0XE0 CP243-1 Comm. Processor, 1 x IE

Our Product Introduction
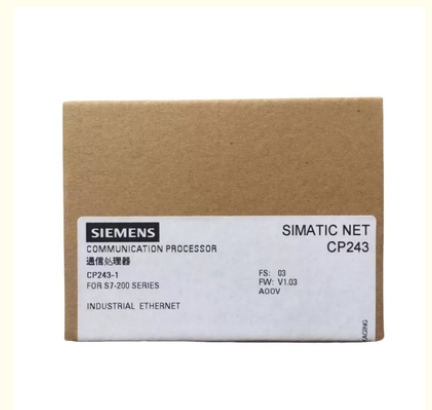
Basic Information

- Place of Origin: Germany
- Brand Name: SIEMNENS
- Certification: CE
- Model Number: 6GK7243-1EX00-0XE0
- Minimum Order Quantity: 1
- Price: USD
- Packaging Details: 14,20 x 16,20 x 7,40CM
- Delivery Time: 7-14 DAYS
- Payment Terms: L/C, T/T
- Supply Ability: 100PS

Product Specification

- Country Of Origin: Germany
- Memory: 128KB
- Type Of Product: Analog Modules
- Programming Language: Ladder Logic
- Model: CP243-1 Comm
- Subrange: S7-200
- Manufacturer: Siemens
- Operating Temperature: -20°C To 60°C
- Cpu Type: CPU224 226
- Operating System: SIMATIC STEP 7

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Product Description:
The SIEMENS SIMATIC S7-200 PLC 6GK7243-1EX00-0XE0 CP243-1 is a communication processor module designed for use with the SIMATIC S7-200 PLC series. This module provides one Industrial Ethernet (IE) port for communication and networking capabilities in automation applications.
Specifications:
- Module Type: Communication Processor
- Communication Port: 1 x Industrial Ethernet (IE)
- Communication Protocol: Ethernet/IP, Modbus TCP, TCP/IP
- Supported Network Topologies: Point-to-Point, Star, Line, Ring
- Operating Voltage: 24 VDC
Origin: Siemens products are manufactured by Siemens AG, a multinational conglomerate headquartered in Germany.

Application Range:
The CP243-1 communication processor is suitable for a wide range of automation applications that require networking and communication capabilities. It can be used in industries such as manufacturing, process control, building automation, and more.
Application Examples:
1. SCADA Systems: The CP243-1 module can be used to connect the SIMATIC S7-200 PLC to a Supervisory Control and Data Acquisition (SCADA) system. It enables real-time data exchange and remote monitoring and control of PLC processes.
2. Remote Access: The communication processor allows for remote access to the SIMATIC S7-200 PLC, enabling remote programming, monitoring, and diagnostics. This is useful for troubleshooting, maintenance, and updates without the need for physical presence at the PLC site.
3. Data Exchange: The CP243-1 module enables data exchange between the SIMATIC S7-200 PLC and other devices or systems in the network. This allows for seamless integration with other automation components, such as HMIs, drives, or third-party devices.
4. Industrial Ethernet Connectivity: The module provides Industrial Ethernet connectivity, allowing the PLC to communicate with other devices or systems using Ethernet/IP or Modbus TCP protocols. This enables interoperability and data exchange with a wide range of industrial equipment.
These are just a few examples of the wide range of applications where the SIEMENS SIMATIC S7-200 PLC 6GK7243-1EX00-0XE0 CP243-1 communication processor can be utilized. Its reliable networking capabilities, support for various protocols, and compatibility with the SIMATIC S7-200 PLC series make it a suitable choice for enhancing communication and connectivity in automation systems.

Product	
Article Number (Market Facing Number)	6GK7243-1EX00-0XE0
Product Description	Communications processor CP 243-1 for connection of SIMATIC S7-22X to Industrial Ethernet.
Product family	Not available
Product Lifecycle (PLM)	PM500:Discontinued Product or end of PLM & Support
PLM Effective Date	End of product lifecycle since: 01.07.2022
Notes	Product was deleted without replacement If you need assistance please contact our local Siemens office
Price data	
Region Specific PriceGroup / Headquarter Price Group	S50 / 5PC
List Price	Show prices
Customer Price	Show prices
Surcharge for Raw Materials	None
Metal Factor	None
Delivery information	
Export Control Regulations	ECCN : 9X9999 / AL : 9X9999
Estimated dispatch time (Working Days)	1 Day/Days
Net Weight (kg)	0,200 Kg
Packaging Dimension	14,20 x 16,20 x 7,40
Package size unit of measure	CM
Quantity Unit	0 Piece
Packaging Quantity	1
Additional Product Information	
EAN	4025515132622
UPC	662643216226
Commodity Code	85176200
LKZ_FDB/ CatalogID	IK-E
Product Group	X0AI
Group Code	R322
Country of origin	Germany

SIEMENS

COMMUNICATION PROCESSOR
通信处理器

CP243-1
FOR S7-200 SERIES

INDUSTRIAL ETHERNET

SIMATIC NET
CP243

FS: 03
FW: V1.03
A00V