

## SIEMENS 6GK7242-7KX31-0XE0 Communication Processor for S7-1200 to GSM/GPRS Network

### Basic Information

- Place of Origin: Germany
- Brand Name: SIEMENS
- Certification: CE
- Model Number: 6GK7242-7KX31-0XE0
- Minimum Order Quantity: 1
- Price: USD
- Packaging Details: 40,00 x 120,00 x 125,00MM
- Delivery Time: 10-12Days
- Payment Terms: L/C, T/T
- Supply Ability: 100PS



### Product Specification

- Communication Ports: 2 X PROFINET, 1 X RS485
- Digital Outputs: 16 (24 V DC)
- Number Of Analog Inputs: 2
- Cpu Type: CPU 1211C
- Integrated Hmi: Yes
- Integrated Diagnostics: Yes
- Certifications: CE, UL, CUL, KC
- Integrated Motion Control: Yes
- Integrated Web Server: Yes
- Weight: 0,201 Kg
- Programming Language: Ladder Logic, Function Block Diagram, Structured Text
- Operating Temperature: -20 To 60 Degrees Celsius
- Number Of Digital Inputs: 6
- Protection Rating: IP20

## Product Description

SIEMENS 6GK7242-7KX31-0XE0 COMMUNICATIONS PROCESSOR CP 1242-7 V2 FOR CONNECTION OF SIMATIC S7-1200 TO GSM/GPRS NETWORK; WEB SERVER ACCESS TO CPU, DATA POINT CONFIGURATION, OBSERVE NATIONAL APPROVALS.

The \*\*Siemens 6GK7242-7KX31-0XE0\*\* is a communications processor, specifically the CP 1242-7 V2 variant, designed for connecting a Simatic S7-1200 PLC to a GSM/GPRS network. This processor enables web server access to the CPU, data point configuration, and compliance with national approvals.

Here are the key specifications for this communications processor:

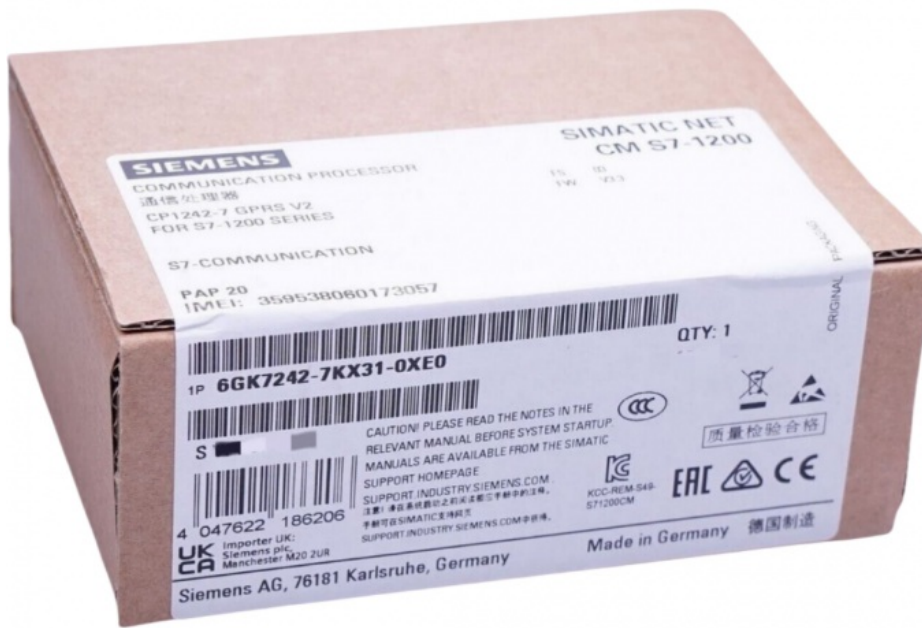
- \*\*Product Code:\*\* 6GK7242-7KX31-0XE0
- \*\*Product Name:\*\* Communications Processor CP 1242-7 V2
- \*\*Module Type:\*\* Communications processor for GSM/GPRS network connectivity
- \*\*Features:\*\* Web server access to CPU, data point configuration, national approvals compliance

### Overview:

- \*\*Module Type:\*\* Communications processor suitable for connecting Simatic S7-1200 to a GSM/GPRS network
- \*\*Connectivity:\*\* Enables the S7-1200 PLC to communicate over a GSM/GPRS network for remote monitoring and control
- \*\*Features:\*\* Provides web server access to the CPU for remote configuration and monitoring, allows for data point configuration, and ensures compliance with national approvals
- \*\*Application:\*\* Ideal for applications where remote access to the S7-1200 PLC over a GSM/GPRS network is required, with features for web server access, data point configuration, and adherence to national regulations

The Siemens 6GK7242-7KX31-0XE0 CP 1242-7 V2 Communications Processor is a specialized component designed to enhance industrial automation applications by facilitating communication between a Simatic S7-1200 PLC and a GSM/GPRS network. With features such as web server access, data point configuration, and national approvals compliance, this processor enables efficient remote access and monitoring capabilities for the S7-1200 PLC over GSM/GPRS networks, ensuring secure and reliable communication in industrial environments.

Product	
Article Number	6GK7242-7KX31-0XE0
Product Description	- - spare part - - communications processor CP 1242-7 V2 for connection of SIMATIC S7-1200 to GSM/GPRS network; web server access to CPU, data point configuration, observe national approvals.
Product family	Not available
Product Lifecycle (PLM)	PM410:Product cancellation
PLM Effective Date	Product is cancelled since: 01.10.2023
Notes	This product is a spare part product. More information you'll get via "Alternative Buying Options". If you need assistance please contact our local Siemens office
Price data	
Price Group	S50
List Price	<a href="#">Show prices</a>
Customer Price	<a href="#">Show prices</a>
Surcharge for Raw Material	see also metal factor (further details are available on the help page)
Metal Factor	see also metal factor (further details are available on the help page)
Delivery information	
Export Control Regulations	ECCN : 9N9999 / AL : N
Estimated dispatch time (Working Days)	1 Day(s)
Net Weight (kg)	0,201 Kg
Packaging Dimension	40,00 x 120,00 x 125,00
Package size unit of measure	MM
Quantity Unit	1 Piece
Packaging Quantity	1
Additional Product Information	
EAN	4047622186206
UPC	804766086007
Commodity Code	85176200
LKZ_FDB/CatalogID	IK-E
Product Group	X0AI
Group Code	R322
Country of origin	Germany



Shenzhen Voboal Industrial Automation Co., Ltd.



+8613760462017



sale@voboal.com



plcsimatic.com

Sienteng Zhongbao Industrial Park, Longdong Community, Baolong Street, Longgang District, Shenzhen