SIEMENS 6ES7314-1AG13-0AB0 SIMATIC S7-300, CPU 314 CENTRAL PROCESSING UNIT WITH MPI, INTEGR. POWER SUPPLY 24 V DC

Our Product Introduction

Basic Information

- Place of Origin: Germany
- Brand Name: SIEMENS
- Certification: CE
- Model Number: 6ES7314-1AG13-0AB0
- Minimum Order Quantity: 1
- Price: USD
- Packaging Details: 12,90 x 15,10 x 5,10CM
- Delivery Time: 10-12Days
- Payment Terms: L/C, T/T
- Supply Ability: 100PS

Product Specification

- Operating System: Windows Embedded Compact Or Linux
- Touchscreen Type: Resistive
- Programming Software: STEP 7 Professional V13
- Display Size: 7 Inches
- Communication Interfaces: MPI/PROFIBUS DP
- Operating Voltage: 24 V DC
- Resolution: 800 X 480 Pixels
- Power Supply: 24 V DC
- Ip Rating: IP65
- Protection Rating: IP65
- Expansion Slots: 1 X SD Card Slot
- Dimensions: Standard: 125 X 80 X 120 Mm, Compact: 80 X 80 X 120 Mm
- Number Of Timers: 4
- Software: SIMATIC WinCC Runtime Advanced

Product Description

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The Siemens 6ES7314-1AG13-0AB0 is a CPU module from the SIMATIC S7-300 series. This CPU 314 model is equipped with an integrated MPI (Multi-Point Interface) for communication purposes and features a built-in 24V DC power supply.
Product Description:
- **Model:** 6ES7314-1AG13-0AB0
- **Product:** SIMATIC S7-300 CPU 314 Central Processing Unit
- **Interface:** Integrated MPI (Multi-Point Interface)
- **Power Supply:** Integrated 24V DC power supply
Key Features:
1. **Central Processing Unit:** Acts as the brain of the control system, executing control logic and managing automation tasks.
2. **MPI Interface:** Integrated MPI for communication within the S7-300 system and with other devices.
3. **Power Supply:** Built-in 24V DC power supply for powering the CPU and connected modules.
Applications:
1. **Industrial Automation:** Suitable for a wide range of industrial automation applications requiring control and monitoring functions.
2. **PLC Programming:** Enables programming of control algorithms and logic for automated processes.
3. **Communication:** Facilitates data exchange and networking capabilities within the automation environment.
For detailed installation instructions, configuration settings, and programming guidelines for the 6ES7314-1AG13-0AB0 CPU module, refer to the product documentation provided by Siemens. Additionally, Siemens' technical support can provide further assistance in integrating and utilizing the CPU within your specific automation setup.

Product	
Article Number	6ES7314-1AG13-0AB0
Product Description	***Spare part*** SIMATIC S7-300, CPU 314 Central processing unit with MPI, Integr. power supply 24 V DC, Work memory 96 KB, Micro Memory Card required
Product family	Not available
Product Lifecycle (PLM)	PM500:Discontinued Product or end of PLM & Support
PLM Effective Date	End of product lifecycle since: 01.10.2022
Notes	Product is no longer available. Successor: 6ES7314-1AG14-0AB0 Compare Products
Successor information	
Successor	6ES7314-1AG14-0AB0
Successor Description	SIMATIC S7-300, CPU 314 Central processing unit with MPI, Integr. power supply 24 V DC, work memory 128 KB, Micro Memory Card required
Price data	
Price Group	S20
List Price	Show prices
Customer Price	Show prices
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 : N / AL : N
Estimated dispatch time (Working Days)	1 Day(s)
Net Weight (kg)	0,325 Kg
Packaging Dimension	12,90 x 15,10 x 5,10
Package size unit of measure	CM
Quantity Unit	0 Piece
Packaging Quantity	1
Additional Product Information	
EAN	4025515074434
UPC	662643173796
Commodity Code	85371091
LKZ_FDB/ CatalogID	ST9-E5
Product Group	4256
Group Code	R132
Country of origin	Germany

1P 6ES7 314-1AG13-0AB0

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QTY: 1
E-STAND: 03
(Version)
FW-STAND:
V2.6.4

CENTRAL PROCESSING UNIT
ZENTRALBAUGRUPPE

CPU314

CE

N117
CUL/EX
FM/CE
717

ORIGINAL PACKING

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