

SIEMENS 6ES7314-1AF10-0AB0 SIMATIC S7-300, CPU 314 CPU WITH MPI INTERFACE INTEGRATED 24 V DC

Our Product Introduction

Basic Information

- Place of Origin: Germany
- Brand Name: SIEMENS
- Certification: CE
- Model Number: 6ES7314-1AF10-0AB0
- Minimum Order Quantity: 1
- Price: USD
- Packaging Details: 12,90 x 15,20 x 5,00CM
- Delivery Time: 10-12Days
- Payment Terms: L/C, T/T
- Supply Ability: 100PS



Product Specification

- Memory: 256 KB
- Communication Interfaces: MPI/PROFIBUS DP
- Number Of Counters: 2 4 6 8
- Programming Software: STEP 7 Professional
- Number Of Digital Outputs: 16
- Communication Interface: PROFINET, PROFIBUS DP
- Resolution: 800 X 480 Pixels
- Mounting Options: Panel Or VESA Mount
- Cpu Type: CPU 314
- Number Of Digital Inputs: 24
- Protection Class: IP20
- Power Supply: 24V DC
- Temperature Range: -20°C To 60°C
- Power Consumption: 40 W
- Storage: 128 MB Flash

Product Description

SIEMENS 6ES7314-1AF10-0AB0 SIMATIC S7-300, CPU 314 CPU WITH MPI INTERFACE INTEGRATED 24 V DC

here are the details on the Siemens 6ES7314-1AF10-0AB0 SIMATIC S7-300 CPU 314 CPU with MPI interface and integrated 24 VDC power supply:

Product Details:

- Model Number: 6ES7314-1AF10-0AB0
- Product Name: SIMATIC S7-300, CPU 314 CPU

Description:

The SIMATIC S7-314 CPU is a compact central processing unit (CPU) module from Siemens' SIMATIC S7-300 PLC series. This specific model includes an integrated MPI (Multi-Point Interface) communication interface and an integrated 24 VDC power supply.

Key Features:

- SIMATIC S7-300 CPU 314 CPU
- Integrated MPI communication interface
- Integrated 24 VDC power supply
- Compact design for space-constrained installations
- Robust, industrial-grade construction
- Extensive integrated functionality for automation control
- Compatible with the SIMATIC S7-300 automation system

Detailed Specifications:

- Processor: 32-bit SIMATIC S7-300 CPU
- Working Memory: Not specified
- Integrated Interfaces: MPI
- Power Supply: Integrated 24 VDC
- Dimensions (W x H x D): 80 x 125 x 130 mm
- Operating Temperature: 0°C to 60°C

The SIMATIC S7-314 CPU with integrated MPI interface and 24 VDC power supply provides a compact and versatile control solution for industrial automation applications. The MPI interface enables communication with other SIMATIC S7 devices, HMI's, and engineering tools, while the integrated power supply simplifies installation and wiring.

As with the previous models, the specific details on working memory size and additional communication interfaces are not included in the information provided.

Please let me know if you need any other details on this SIMATIC S7-300 CPU module.

Product	
Article Number	6ES7314-1AF10-0AB0
Product Description	SIMATIC S7-300, CPU 314 CPU WITH MPI INTERFACE INTEGRATED 24 V DC POWER SUPPLY 48 KBYTE WORKING MEMORY MICRO MEMORY CARD NECESSARY
Product family	Not available
Product Lifecycle (PLM)	PM500:Discontinued Product or end of PLM & Support
PLM Effective Date	End of product lifecycle since: 01.10.2013
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	2AP
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)	0,319 Kg
Packaging Dimension	12,90 x 15,20 x 5,00
Package size unit of measure	CM
Quantity Unit	0 Piece

Packaging Quantity	1
Additional Product Information	
EAN	4025515068839
UPC	Not available
Commodity Code	85371091
LKZ_FDB/ CatalogID	ST9-E5
Product Group	4302
Group Code	R111
Country of origin	Germany



VOBOAL Shenzhen Voboal Industrial Automation Co., Ltd.

+8613760462017 sale@voboal.com plcsimatic.com

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