SIEMENS 6ES7414-3XJ04-0AB0 SIMATIC S7-400, CPU 414-3 CENTRAL PROCESSING UNIT WITH: WORK MEMORY 1.4 MB, 700 KB CODE

Our Product Introduction

Basic Information

- Place of Origin: Germany
- Brand Name: SIEMENS
- Certification: CE
- Model Number: 6ES7414-3XJ04-0AB0
- Minimum Order Quantity: 1
- Price: USD
- Packaging Details: 23,30 x 30,20 x 6,20CM
- Delivery Time: 10-12Days
- Payment Terms: L/C, T/T
- Supply Ability: 100

Product Specification

- Communication Protocols: PROFIBUS, PROFINET, Ethernet/IP, Modbus TCP, Etc.
- Cpu Speed: Up To 1.5 GHz
- Cpu Model: S7-400
- Programming Languages: LAD, FBD, STL, SCL, GRAPH
- Program Memory: 256 KBYTE
- Product Type: Programmable Logic Controller
- Expansion Slots: 1 X SD Card Slot
- Programming Language: STEP 7
- Protection Class: IP20
- Inputs: 24V DC, 24V AC, 110V AC, 230V AC
- Relative Humidity: 5 To 95%
- Programming Environment: STEP 7
- Resolution: 480 X 272 Pixels
- Display Type: TFT Color Display

SIEMENS 6ES7414-3XJ04-0AB0 SIMATIC S7-400, CPU 414-3 CENTRAL PROCESSING UNIT WITH: WORK MEMORY 1.4 MB, 700 KB CODE

The **SIEMENS 6ES7414-3XJ04-0AB0** is a **SIMATIC S7-400** CPU model **414-3** with the following specifications:
- **Product Code:** 6ES7414-3XJ04-0AB0
- **Product Line:** SIMATIC S7-400
- **CPU Model:** 414-3
- **Work Memory:** 1.4 MB (700 KB for code storage)

Key features of this CPU include:
- **CPU Model:** 414-3, a central processing unit within the SIMATIC S7-400 system.
- **Work Memory:** It provides a work memory capacity of 1.4 MB, with 700 KB allocated for storing code.

This CPU variant, with a moderate work memory capacity and a significant portion reserved for code storage, is suitable for managing automation tasks within the SIMATIC S7-400 system. The memory capacity enables efficient program execution and data processing, making it appropriate for applications that require reliable computational capabilities and sufficient memory resources.

Product	
Article Number	6ES7414-3XJ04-0AB0
Product Description	********** Replacement part ********* SIMATIC S7-400, CPU 414-3 Central processing unit with: work memory 1.4 MB, (700 KB code, 700 KB data), 1st interface MPI/DP 12 Mbit/s, 2nd interface PROFIBUS DP, 3rd interface plug-in IFM module
Product family	Not available
Product Lifecycle (PLM)	PM410:Product cancellation
PLM Effective Date	Product is cancelled since: 15.03.2007
Notes	For this product a substitute is available: 6ES7414-3XM07-0AB0 6ES7414-3XM07-0AB0 Compare Products 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
Substitute information	
Substitute	6ES7414-3XM07-0AB0
Substitute Description	SIMATIC S7-400, CPU 414-3 Central processing unit with: Work memory 4 MB, (2 MB code, 2 MB data), 1st interface MPI/DP 12 Mbit/s, 2nd interface PROFIBUS DP, 3rd interface plug-in IFM module
Price data	
Price Group	S50
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 : EAR99H / AL : N
Estimated dispatch time (Working Days)	On request
Net Weight (kg)	1,189 Kg
Packaging Dimension	23,30 x 30,20 x 6,20
Package size unit of measure	CM
Quantity Unit	1 Piece
Packaging Quantity	1
Additional Product Information	
EAN	4019169123556
UPC	Not available
Commodity Code	85389091

LKZ_FDB/ CatalogID	ST9-E5
Product Group	4242
Group Code	R338
Country of origin	Germany