SIEMENS 6ES7318-3FL01-0AB0 SIMATIC S7-300 CPU319F-3 PN/DP, CENTRAL PROCESSING UNIT WITH 2.5 MB WORK MEMORY

Our Product Introduction

Basic Information

- Place of Origin: Germany
- Brand Name: SIEMENS
- Certification: CE
- Model Number: 6ES7318-3FL01-0AB0
- Minimum Order Quantity: 1
- Price: USD
- Packaging Details: 16,70 x 18,10 x 15,50CM
- Delivery Time: 10-12Days
- Payment Terms: L/C, T/T
- Supply Ability: 100PS

Product Specification

- Model: S7-300
- Mounting Options: Panel Or VESA Mount
- Storage: 512 MB Flash
- Temperature Range: -20 To 60°C
- Expansion Slots: 1 X SD Card Slot
- Communication Ports: 2 X RS485, 1 X RS232
- Resolution: 800x480 - 1920x1080
- Communication Interfaces: MPI/DP, PROFIBUS, Ethernet
- Power Consumption: 40 W
- Ip Rating: IP65
- Memory Capacity: 128 KB
- Certifications: CE, UL, CSA, FM, C-Tick
- Number Of Analog Outputs: 4
- Manufacturer: Siemens
- Programming Software: STEP 7

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The **SIEMENS 6ES7318-3FL01-0AB0 SIMATIC S7-300 CPU319F-3 PN/DP** is a central processing unit within the S7-300 series. This CPU model is equipped with 2.5 MB of work memory.
This CPU, designed for automation tasks within industrial control systems, offers robust processing capabilities. With 2.5 MB of work memory, the CPU319F-3 PN/DP can efficiently store and execute programs and data critical for controlling various processes in industrial environments. The "PN/DP" designation indicates compatibility with both Profinet (PN) and Profibus DP (DP) communication protocols, enabling seamless connectivity with a diverse range of automation devices.

Product	
Article Number	6ES7318-3FL01-0AB0
Product Description	SIMATIC S7-300 CPU319F-3 PN/DP, Central processing unit with 2.5 MB work memory, 1st interface MPI/DP 12 Mbit/s, 2nd interface DP master/slave 3rd interface Ethernet PROFINET, Micro Memory Card required
Product family	CPU 319F-3 PN/DP
Product Lifecycle (PLM)	PM400:Phase Out Started
PLM Effective Date	Product phase-out since: 01.10.2023
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	AL : N / ECCN : EAR99H
Estimated dispatch time (Working Days)	1 Day(s)
Net Weight (kg)	1,400 Kg
Packaging Dimension	16,70 x 18,10 x 15,50
Package size unit of measure	CM
Quantity Unit	1 Piece
Packaging Quantity	1
Additional Product Information	
EAN	4025515077886
UPC	040892692990
Commodity Code	85371091
LKZ_FDB/ CatalogID	ST73
Product Group	4A85
Group Code	R152
Country of origin	Germany

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QTY:1

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CAUTION · PLEASE READ THE NOTES IN THE
RELEVANT MANUAL BEFORE SYSTEM STARTUP.
MANUALS ARE AVAILABLE FROM THE SIMATIC
SUPPORT HOMEPAGE SUPPORT AUTOMATION SIEMENS.COM
注意！系统启动前请阅读相关产品手册中的注意
请登录在SIMATIC支持网页
SUPPORT AUTOMATION SIEMENS.COM获取

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SIEMENS

CENTRAL PROCESSING UNIT

CPU319F-3 PN/DP

SIMATIC
S7-300

Made in Germany

VOBOAL   **Shenzhen Voboal Industrial Automation Co., Ltd.**

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