

SIEMENS PLC SIMATIC S7-1500 DI 16X230VAC BA 6ES7521-1FH00-0AA0 DIGITAL INPUT MODULE

Our Product Introduction

Basic Information

- Place of Origin: Germany
- Brand Name: SIEMENS
- Certification: CE
- Model Number: 6ES7521-1FH00-0AA0
- Minimum Order Quantity: 1
- Price: USD
- Packaging Details: 15,10 x 15,40 x 4,60
- Delivery Time: 10-12Days
- Payment Terms: L/C, T/T
- Supply Ability: 100



Product Specification

- Number Of Digital Inputs: 16
- Memory: 2 MB
- Operating Temperature: -20°C To +60°C
- Protection Class: IP20
- Number Of Analog Outputs: 8
- Number Of Digital Outputs: 16
- Number Of Analog Inputs: 8
- Weight: 0.6 Kg
- Cpu Type: S7-1500
- Power Supply: 24 V DC
- Dimensions: 130 X 125 X 125 Mm
- Certifications: CE, UL, CSA, CCC

for more products please visit us on plcsimatic.com

Product Description

SIEMENS PLC SIMATIC S7-1500 DI 16X230VAC BA 6ES7521-1FH00-0AA0 DIGITAL INPUT MODULE

Product Introduction:

The SIEMENS PLC SIMATIC S7-1500 DI 16X230VAC BA 6ES7521-1FH00-0AA0 is a digital input module designed for the SIEMENS SIMATIC S7-1500 series. It provides 16 digital input channels, specifically designed to handle inputs operating at 230VAC. This module is commonly used in industrial automation systems to monitor and receive signals from external devices or sensors.

Product Information and Specifications:

- Model: DI 16X230VAC BA 6ES7521-1FH00-0AA0

The DI 16X230VAC BA module offers 16 digital input channels, allowing the PLC system to interface with devices or sensors operating at 230VAC. It is designed to handle electrical signals commonly found in industrial environments.

This module is equipped with a front connector, facilitating easy wiring and connection. It simplifies the installation and maintenance process, ensuring efficient integration into automation systems.

The DI 16X230VAC BA module is organized into groups of 4 channels each. This grouping provides flexibility in wiring and configuration, allowing inputs within each group to be collectively or individually managed based on specific application requirements.

Product Attributes:

- Model: DI 16X230VAC BA 6ES7521-1FH00-0AA0

- Digital Inputs: 16 channels

- Input Voltage: 230VAC

- Front Connector: Equipped with a front connector for easy wiring and connection

- Grouping: Organized into groups of 4 channels each for flexible configuration

In summary, the SIEMENS PLC SIMATIC S7-1500 DI 16X230VAC BA 6ES7521-1FH00-0AA0 is a digital input module with 16 channels, designed to handle inputs operating at 230VAC. It features a front connector for convenient wiring and connection.

The grouping of channels in sets of 4 allows for flexible configuration. This module is suitable for industrial applications where precise monitoring and control of electrical signals are required in automation systems.

| | |
|--|---|
| Product | |
| Article Number (Market Facing Number) | 6ES7521-1FH00-0AA0 |
| Product Description | SIMATIC S7-1500, digital input module DI 16x230 V AC BA, 16 channels in groups of 4; Input delay 20 ms; Input type 1 (IEC 61131): Front connector (screw terminals or push-in) to be ordered separately |
| Product family | SM 521 digital input modules |
| Product Lifecycle (PLM) | PM300:Active Product |
| Price data | |
| Region Specific PriceGroup / Headquarter Price Group | 219 / 219 |
| List Price | Show prices |
| Customer Price | Show prices |
| Surcharge for Raw Materials | None |
| Metal Factor | None |
| Delivery information | |
| Export Control Regulations | AL : N / ECCN : N |
| Estimated dispatch time (Working Days) | 1 Day/Days |
| Net Weight (kg) | 0,342 Kg |
| Packaging Dimension | 15,10 x 15,20 x 4,70 |
| Package size unit of measure | CM |
| Quantity Unit | 1 Piece |
| Packaging Quantity | 1 |
| Additional Product Information | |
| EAN | 4025515080244 |
| UPC | 887621139087 |
| Commodity Code | 85389091 |
| LKZ_FDB/ CatalogID | ST73 |
| Product Group | 4501 |
| Group Code | R151 |
| Country of origin | Germany |
| Compliance with the substance restrictions according to RoHS directive | Since: 25.02.2013 |
| Product class | A: Standard product which is a stock item could be returned within the returns guidelines/period. |
| WEEE (2012/19/EU) Take-Back Obligation | Yes |

| | |
|--|---|
| REACH Art. 33 Duty to inform according to the current list of candidates | Silicic acid, lead s... CAS-No. 11120-22-2 > 0, 1 % (w / w) |
| | 4,4'-isopropylidened... CAS-No. 80-05-7 > 0, 1 % (w / w) |
| | Lead monoxide (lead ... CAS-No. 1317-36-8 > 0, 1 % (w / w) |
| | 2-methyl-1-(4-methyl... CAS-No. 71868-10-5 > 0, 1 % (w / w) |
| SCIP number | 676dd7bd-2e9a-4a64-8207-812dfb741b3a |



Shenzhen Voboal Industrial Automation Co., Ltd.



+8613760462017



sale@voboal.com



plcsimatic.com

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