## SIEMENS PLC SIMATIC S7-1500 TM TIMER DIDQ 16X24V 6ES7552-1AA00-0AB0 TIME-CONTROLLED DIGITAL INPUTS AND OUTPUTS MAX

## **Basic Information**

Place of Origin: GermanyBrand Name: SIEMENSCertification: CE

Model Number: 6ES7552-1AA00-0AB0

Minimum Order Quantity: 1Price: 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 Technology 8 Modules:

• Number Of Digital Inputs: 32

• Dimensions: 130 X 150 X 75 Mm

• Number Of Analog Inputs: 8

• Cpu Type: S7-1500

Operating System: Windows 10 IoT Enterprise

Weight: 0.6 Kg
Power Supply: 24 V DC
Operating Temperature: 0-60°C
Memory: 4 MB
Number Of Analog Outputs: 8

• Number Of Digital Outputs: 32

## **Product Description**

SIEMENS PLC SIMATIC S7-1500 TM TIMER DIDQ 16X24V 6ES7552-1AA00-0AB0 TIME-CONTROLLED DIGITAL INPUTS AND OUTPUTS MAX

Product Introduction:

The SIEMENS PLC SIMATIC S7-1500 TM TIMER DIDQ 16X24V 6ES7552-1AA00-0AB0 is a time-controlled digital input and output module designed for the SIEMENS SIMATIC S7-1500 series. This module provides 16 digital inputs and outputs that can be controlled based on time parameters, offering enhanced automation capabilities in time-dependent applications. Product Information and Specifications:

- Model: SIMATIC S7-1500 TM TIMER DIDQ 16X24V 6ES7552-1AA00-0AB0
- Module Type: Time-Controlled Digital Inputs and Outputs
- Digital Inputs: 16 - Digital Outputs: 16
- Input Voltage: 24V
- Product Attributes:
- Model: SIMATIC S7-1500 TM TIMER DIDQ 16X24V 6ES7552-1AA00-0AB0
- Module Type: Time-Controlled Digital Inputs and Outputs
- Digital Inputs: 16Digital Outputs: 16Input Voltage: 24V

The SIMATIC S7-1500 TM TIMER DIDQ 16X24V module is designed to provide time-based control of digital inputs and outputs in the SIEMENS SIMATIC S7-1500 PLC system. It offers 16 digital inputs and 16 digital outputs, allowing for flexible automation scenarios that require time-dependent control.

This module can be used to implement time-based operations, such as turning on or off devices at specific times, controlling equipment based on a predefined schedule, or executing time-critical sequences in industrial processes.

With the SIMATIC S7-1500 TM TIMER DIDQ 16X24V module, the PLC can monitor and control digital inputs and outputs based on configured time parameters. This enables precise timing and synchronization of actions, improving the efficiency and accuracy of time-dependent automation tasks.

The digital inputs and outputs of this module operate at 24V, which is a common voltage level used in industrial automation applications.

For detailed information on installation, configuration, and usage of the SIMATIC S7-1500 TM TIMER DIDQ 16X24V module, it is recommended to refer to the product documentation provided by Siemens or contact their technical support. They can provide specific guidance on leveraging the module's features, including configuring time parameters, integrating with the PLC system, and assist with any inquiries related to its specifications and attributes.

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Product	
Article Number (Market	6ES7552-1AA00-0AB0
Facing Number)	
	SIMATIC S7-1500, TM Timer DIDQ 16x 24 V time-controlled
Product Description	digital inputs and outputs max. 8 DI, 16 DQ of which max. 16
	with time stamp, Count, PWM, oversampling
Product family	TM Timer DIDQ 16x24V time-based IO module
Product Lifecycle (PLM)	PM300:Active Product
Price data	
Region Specific	
PriceGroup / Headquarter	219 / 219
Price Group	
List Price	Show prices
Customer Price	Show prices
Surcharge for Raw	None
Materials	
Metal Factor	None
Delivery information	
Export Control Regulations	AL:N/ECCN:EAR99H
Estimated dispatch time	L D (D
(Working Days)	1 Day/Days
Net Weight (kg)	0.436 Kg
Packaging Dimension	16,10 x 19,20 x 4,20
Package size unit of	
measure	СМ
Quantity Unit	1 Piece
Packaging Quantity	1
Additional Product Informa	tion
EAN	4047623403791
UPC	804766060915
Commodity Code	85389091
LKZ_FDB/ CatalogID	ST73
Product Group	4502
Group Code	R151
Country of origin	Germany
Compliance with the	acmany
substance restrictions	
according to RoHS	Since: 09.09.2014
directive	
	A: Standard product which is a stock item could be returned
Product class	within the returns guidelines/period.
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WEEE (2012/19/EU) Take Back Obligation	-Yes	
REACH Art. 33 Duty to inform according to the current list of candidates	Lead CAS-No. 7439-92-1 > 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	d657a3c3-d8d9-461f-ac69-4628af9e04c9	



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