

SIEMENS PLC SIMATIC S7-1500 DQ 32X24VDC/0.5A ST 6ES7522-1BL01-0AB0 SINGLE-CHANNEL

Basic Information

- Place of Origin: Germany
- Brand Name: SIEMENS
- Certification: CE
- Model Number: 6ES7522-1BL01-0AB0
- Minimum Order Quantity: 1
- 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

- Cpu Type: S7-1500
- Number Of Analog Outputs: Up To 8 AO
- Number Of Analog Inputs: Up To 8 AI
- Dimensions: 130 X 150 X 75 Mm
- Number Of Digital Inputs: Up To 16 DI
- Number Of Digital Outputs: Up To 16 DO
- Memory: Up To 2 MB
- Programming Software: TIA Portal
- Certifications: CE, UL, CSA
- Power Supply: 24V DC
- Weight: 0.5 Kg
- Operating Temperature: 0-60°C

Product Description

SIEMENS PLC SIMATIC S7-1500 DQ 32X24VDC/0.5A ST 6ES7522-1BL01-0AB0 SINGLE-CHANNEL

Product Introduction:

The SIEMENS PLC SIMATIC S7-1500 DQ 32X24VDC/0.5A ST 6ES7522-1BL01-0AB0 is a digital output module designed for the SIEMENS SIMATIC S7-1500 series. It features 32 digital output channels capable of handling outputs at 24VDC with a maximum current of 0.5A per channel. The module operates on a single-channel basis, offering individual control for each output.

Product Information and Specifications:

- Model: DQ 32X24VDC/0.5A ST 6ES7522-1BL01-0AB0

The DQ 32X24VDC/0.5A ST module provides 32 digital output channels designed to handle outputs operating at 24VDC. Each channel can deliver a maximum current of 0.5A. This module operates on a single-channel basis, meaning each output can be independently controlled and monitored.

Product Attributes:

- Model: DQ 32X24VDC/0.5A ST 6ES7522-1BL01-0AB0

- Digital Outputs: 32 channels

- Output Voltage: 24VDC

- Maximum Current: 0.5A per channel

- Operation Mode: Single-channel (individual control for each output)

In summary, the SIEMENS PLC SIMATIC S7-1500 DQ 32X24VDC/0.5A ST 6ES7522-1BL01-0AB0 is a digital output module with 32 channels designed for outputs operating at 24VDC. Each channel can deliver a maximum current of 0.5A. The module operates on a single-channel basis, allowing for individual control and monitoring of each output. It is suitable for industrial applications where precise and independent control of electrical outputs at 24VDC with a maximum current of 0.5A per channel is required.

Product	
Article Number (Market Facing Number)	6ES7522-1BL01-0AB0
Product Description	SIMATIC S7-1500, digital output module DQ 32x24V DC/0.5A HF; 32 channels in groups of 8; 4 A per group; single-channel diagnostics; substitute value, switching cycle counter for connected actuators. the module supports the safety-oriented shutdown of load groups up to SIL2 according to EN IEC 62061:2021 and Category 3 / PL d according to EN ISO 13849-1:2015. front connector (screw terminals or push-in) to be ordered separately
Product family	SM 522 digital output 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 : 9N9999
Estimated dispatch time (Working Days)	1 Day/Days
Net Weight (kg)	0,321 Kg
Packaging Dimension	15,10 x 15,40 x 4,70
Package size unit of measure	CM
Quantity Unit	1 Piece

Packaging Quantity	1				
Additional Product Information					
EAN	4047623405924				
UPC	804766234446				
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: 13.11.2015				
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	<table><tr><td>Lead CAS-No. 7439-92-1 > 0, 1 % (w / w)</td></tr><tr><td>Silicic acid, lead s... CAS-No. 11120-22-2 > 0, 1 % (w / w)</td></tr><tr><td>4,4'-isopropylidened... CAS-No. 80-05-7 > 0, 1 % (w / w)</td></tr><tr><td>Lead monoxide (lead ... CAS-No. 1317-36-8 > 0, 1 % (w / w)</td></tr></table>	Lead CAS-No. 7439-92-1 > 0, 1 % (w / w)	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)
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SCIP number	cdfd47a6-ce55-49c0-95cb-ca56dd2d1ad6				
Classifications					





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