

SIEMENS 6ES7223-1BL32-0XB0 SIMATIC S7-1200, DIGITAL I/O SM 1223, 16 DI/16 DO, 16 DI 24 V DC, SINK/SOURCE, 16 DO, TRANSISTOR 0.5 A

Basic Information

- Place of Origin: Germany
- Brand Name: SIEMENS
- Certification: CE
- Model Number: 6ES7223-1BL32-0XB0
- Minimum Order Quantity: 1
- Price: USD
- Packaging Details: 8,80 x 11,10 x 8,50CM
- Delivery Time: 10-12Days
- Payment Terms: L/C, T/T
- Supply Ability: 100PS



Product Specification

- Number Of Communication Ports: 1/2/3
- Integrated Security: Yes
- Outputs: 2 X 24 VDC Output
- Programming Language: Ladder Logic, Function Block Diagram, Structured Text
- Integrated Safety: Yes
- Integrated Diagnostics: Yes
- Programming Software: STEP 7 Basic V14
- Operating Temperature: -20 To 60 Degrees Celsius
- Weight: 0,282 Kg
- Operating Voltage: 24 V DC
- Data Memory: 2 MB
- Ambient Temperature: -25 To +60 °C
- Analog Inputs: 4 (0-10 V DC)
- Communication Protocols: PROFINET, Modbus TCP, TCP/IP

Product Description

SIEMENS 6ES7223-1BL32-0XB0 SIMATIC S7-1200, DIGITAL I/O SM 1223, 16 DI/16 DO, 16 DI 24 V DC, SINK/SOURCE, 16 DO, TRANSISTOR 0.5 A

The **Siemens 6ES7223-1BL32-0XB0** is a **Simatic S7-1200** Digital Input/Output module, specifically the SM 1223 variant. This module combines 16 digital inputs and 16 digital outputs in one unit.

Here are the key specifications for this Digital I/O module:

- **Product Code:** 6ES7223-1BL32-0XB0
- **Product Name:** SIMATIC S7-1200 Digital I/O SM 1223
- **Module Type:** Digital Input/Output module
- **Digital Inputs:** 16 inputs at 24 V DC, sink/source configurable
- **Digital Outputs:** 16 outputs with transistor outputs, capable of handling up to 0.5 A
- **Input Type:** 24 V DC
- **Output Type:** Transistor outputs

Overview:

- **Module Type:** Digital Input/Output module suitable for the S7-1200 series
 - **Digital Inputs:** Provides 16 digital inputs that can be configured as sink/source at 24 V DC
 - **Digital Outputs:** Offers 16 digital outputs with transistor outputs capable of handling up to 0.5 A
 - **Input/Output Configuration:** Combines both digital input and output capabilities in one module
 - **Application:** Ideal for applications requiring a larger number of digital input and output signals with transistor switching
- The Siemens 6ES7223-1BL32-0XB0 SM 1223 Digital Input/Output module is a versatile component designed for industrial automation applications within the Simatic S7-1200 series. With its combination of 16 digital inputs and 16 digital outputs featuring transistor outputs, this module is suitable for applications where a larger number of input and output signals need to be managed within the same unit using a 24 V DC power supply.

Product	
Article Number	6ES7223-1BL32-0XB0
Product Description	SIMATIC S7-1200, Digital I/O SM 1223, 16 DI/16 DO, 16 DI 24 V DC, Sink/Source, 16 DO, transistor 0.5 A
Product family	SM 1223 digital input/output modules
Product Lifecycle (PLM)	PM300:Active Product
Price data	
Price Group	212
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 : N
Estimated dispatch time (Working Days)	1 Day(s)
Net Weight (kg)	0,282 Kg
Packaging Dimension	8,80 x 11,10 x 8,50
Package size unit of measure	CM
Quantity Unit	1 Piece
Packaging Quantity	1
Additional Product Information	
EAN	6940408102002
UPC	887621216887
Commodity Code	85389091
LKZ_FDB/ CatalogID	ST72
Product Group	4508
Group Code	R132
Country of origin	Germany



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