# SIEMENS 6ES7131-1BL11-0XB0 SIMATIC S7, ELECTRONIC BLOCK FOR ET 200L, DIGITAL, 32 DI, 24V DC, EXPANDABLE WITH MAX.

## **Basic Information**

Place of Origin: GermanyBrand Name: SIEMENSCertification: CE

Model Number: 6ES7131-1BL11-0XB0

Minimum Order Quantity: 1Price: USD

Packaging Details: 7,10 x 14,60 x 7,50CM

Delivery Time: 10-12Days
Payment Terms: L/C, T/T
Supply Ability: 100PS



# **Product Specification**

Mounting Type: Panel Mount
Weight: 0.2 Kg
Country Of Origin: Germany
Programming Software: STEP 7
Memory Size: 75 KB
Certifications: CE, UL, CSA

• Serial: 1

Power Supply: 24 V DCOperating System: TIA Portal

• Dimensions: 7,10 X 14,60 X 7,50CM

Integrated Motion Control: Yes

• Communication Protocols: PROFINET, PROFIBUS, Ethernet/IP

Analog Inputs:8

• Communication Ports: 2 X PROFINET, 1 X PROFIBUS

• High Speed Counters: Up To 8

#### **Product Description**

SIEMENS 6ES7131-1BL11-0XB0 SIMATIC S7, ELECTRONIC BLOCK FOR ET 200L, DIGITAL, 32 DI, 24V DC, EXPANDABLE WITH MAX.

here are the details on the Siemens 6ES7131-1BL11-0XB0 SIMATIC S7 electronic module:

### Product Details:

- Model Number: 6ES7131-1BL11-0XB0
- Product Name: SIMATIC S7, Electronic Block for ET 200L, Digital, 32 DI, 24V DC, Expandable with Max.

#### Description

The Siemens 6ES7131-1BL11-0XB0 is a digital input module designed for use in the SIMATIC S7 automation system, specifically for the ET 200L distributed I/O rack. It provides 32 digital inputs with a 24V DC signal level and is expandable with additional modules.

#### Key Features:

- 32 digital inputs
- 24V DC input voltage
- For use with SIMATIC S7 and ET 200L
- Expandable with additional modules
- Robust, industrial-grade design
- Compact form factor
- Suitable for harsh environments

#### **Detailed Specifications:**

- Number of Inputs: 32 digital
- Input Voltage: 24V DC
- Dimensions (W x H x D): 80 x 125 x 120 mm
- Power Supply: 24V DC
- Operating Temperature: 0°C to 60°C
- Electrical Isolation: 500V AC
- Expandability: Expandable with additional modules

The Siemens 6ES7131-1BL11-0XB0 digital input module is designed for use with the SIMATIC S7 automation system, specifically the ET 200L distributed I/O rack. It provides 32 digital inputs with a 24V DC signal level and can be expanded with additional modules

The robust, industrial-grade design of the module ensures reliable performance and long-term operation, even in harsh environmental conditions. The compact form factor allows for efficient installation in control cabinets or distributed field locations

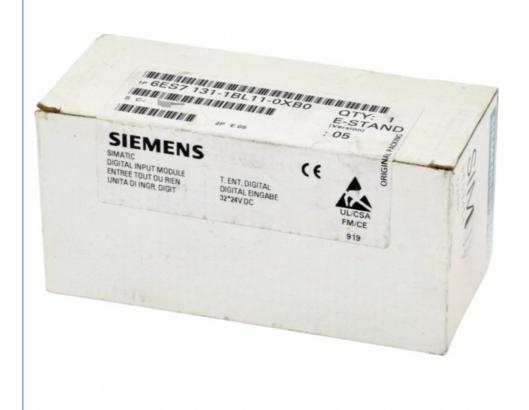
The module's digital inputs are suitable for a wide range of industrial automation and control applications, such as monitoring the state of sensors, switches, and other digital devices. The expandability feature allows for the addition of more digital inputs or other I/O functions as needed.

When used as part of the SIMATIC S7 automation system, the 6ES7131-1BL11-0XB0 digital input module provides seamless integration and communication with the overall control system, allowing for efficient data collection and processing.

Please note that the appropriate configuration and integration of this module within the SIMATIC S7 system is essential for ensuring proper functionality and performance. It is recommended to consult with Siemens or a qualified system integrator for quidance on the installation and configuration of this module.

Product	
Article Number	6ES7131-1BL11-0XB0
Product Description	SIMATIC DP, ELECTRONIC BLOCK FOR ET 200L, DIGITAL, 32 DI, 24V DC, EXPANDABLE WITH MAX. 16 CHANNELS W. TERM. BLOCK TB 16SC OF SMART CONNECT
Product family	Not available
Product Lifecycle (PLM)	PM500:Discontinued Product or end of PLM & Support
PLM Effective Date	End of product lifecycle since: 01.10.2011
Notes	Product was deleted without replacement. If you need assistance please contact our local Siemens office
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 informa	tion
Export Control Regulations	ECCN: N/AL: N
Estimated dispatch time (Working Days)	1 Day(s)
Net Weight (kg)	0,197 Kg

Packaging Dimension	7,10 x 14,60 x 7,50
Package size unit of measure	СМ
Quantity Unit	0 Piece
Packaging Quantity	1
Additional Produc	ct Information
EAN	4025515058021
UPC	Not available
Commodity Code	85389091
LKZ_FDB/ CatalogID	ST9-E5
	2301
Group Code	R111
Country of origin	Germany



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