

SIEMENS 6ES7142-0BF01-0XB0 SIMATIC S5/S7, ET 200C, DIGITAL OUTPUT MODULE, DEGREE OF PROTECTION IP66/IP67 STANDARD, 8 DO 24V DC, 0.5A MAX. 12 MBAUD

Basic Information

- Place of Origin: Germany
- Brand Name: SIEMENS
- Certification: CE
- Model Number: 6ES7142-0BF01-0XB0
- Minimum Order Quantity: 1
- Price: USD
- Packaging Details: 10,60 x 24,50 x 6,30CM
- Delivery Time: 10-12Days
- Payment Terms: L/C, T/T
- Supply Ability: 100PS



Product Specification

- Operating Temperature: -25°C To +60°C
- Programming Language: STEP 7
- Mounting: DIN Rail
- Group Code: R3P2
- Communication Interfaces: PROFIBUS, PROFINET, AS-Interface
- Digital Inputs: 32
- Communication Speed: 100 Mbps
- Display Resolution: 800 X 480 Pixels
- Maximum Memory: 1 MB
- Series: SIMATIC ET200
- Software Compatibility: TIA Portal, STEP 7, WinCC, Etc.
- Number Of Digital Inputs: 16
- Touchscreen Type: Resistive
- Memory Size: 128 KB
- Warranty: 1 Year

Product Description

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The **Siemens 6ES7142-0BF01-0XB0** is a **Digital Output Module** designed for the **SIMATIC S5/S7** systems, specifically the **ET 200C** series. This module offers **8 digital outputs (DO)** that operate at **24V DC** with a maximum current of **0.5A**. It is built with a **degree of protection IP66/IP67** standard, ensuring resistance against water and dust ingress. The module supports communication speeds of up to **12 Mbaud**.

Key features of the 6ES7142-0BF01-0XB0 Digital Output Module for ET 200C:

- **Product Code:** 6ES7142-0BF01-0XB0
- **Product Line:** SIMATIC S5/S7
- **Compatible System:** ET 200C
- **Module Type:** Digital Output Module
- **Functionality:** 8 digital outputs (DO) at 24V DC, 0.5A max
- **Degree of Protection:** IP66/IP67 standard
- **Communication Speed:** Up to 12 Mbaud

This module is tailored for the ET 200C system, providing 8 digital output channels for controlling devices or actuators operating at 24V DC with a maximum current of 0.5A. With a degree of protection IP66/IP67 standard, it offers robust protection against water and dust, making it suitable for use in environments where such protection is necessary. Additionally, the module supports high-speed communication up to 12 Mbaud, ensuring efficient data transfer within the automation system.

Product	
Article Number	6ES7142-0BF01-0XB0
Product Description	SIMATIC S5/S7, ET 200C, DIGITAL OUTPUT MODULE, DEGREE OF PROTECTION IP66/IP67 STANDARD, 8 DO 24V DC, 0.5A MAX. 12 MBAUD
Product family	Not available
Product Lifecycle (PLM)	PM500:Discontinued Product or end of PLM & Support
PLM Effective Date	End of product lifecycle since: 01.10.2010
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 information	
Export Control Regulations	ECCN : N / AL : N
Estimated dispatch time (Working Days)	30 Day(s)
Net Weight (kg)	1,080 Kg
Packaging Dimension	10,60 x 24,50 x 6,30
Package size unit of measure	CM
Quantity Unit	0 Piece
Packaging Quantity	1
Additional Product Information	
EAN	Not available
UPC	Not available
Commodity Code	85389091
LKZ_FDB/CatalogID	ST9-E5
Product Group	2302
Group Code	R111
Country of origin	Germany



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