

## SIEMENS Simatic HMI 6ES7972-0BB12-0XA0 PROFIBUS 64X 35.6MM TERMINATING RESISTOR

### Basic Information

- Place of Origin: Germany
- Brand Name: SIEMENS
- Certification: CE
- Model Number: 6ES7972-0BB12-0XA0
- Minimum Order Quantity: 1
- Price: 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

- Software: SIMATIC WinCC Runtime Advanced
- Resolution: 800 X 480 Pixels
- Mounting Type: Panel Mounting
- Operating System: Windows Embedded Compact 7
- Communication Ports: 2 X Ethernet, 2 X USB, 1 X RS232/RS485
- Processor: ARM Cortex A8
- Operating Temperature: -20 To 60 Degrees Celsius
- Power Supply: 24 V DC
- Expansion Slots: 1 X SD Card Slot
- Touchscreen: Yes
- Display Size: 7 Inch
- Memory: 512 MB RAM, 512 MB Flash
- Ip Rating: IP65
- Certifications: CE, UL, CUL, FCC, KCC
- Highlight: 64X simatic hmi, 15.8X simatic hmi,

## Product Description

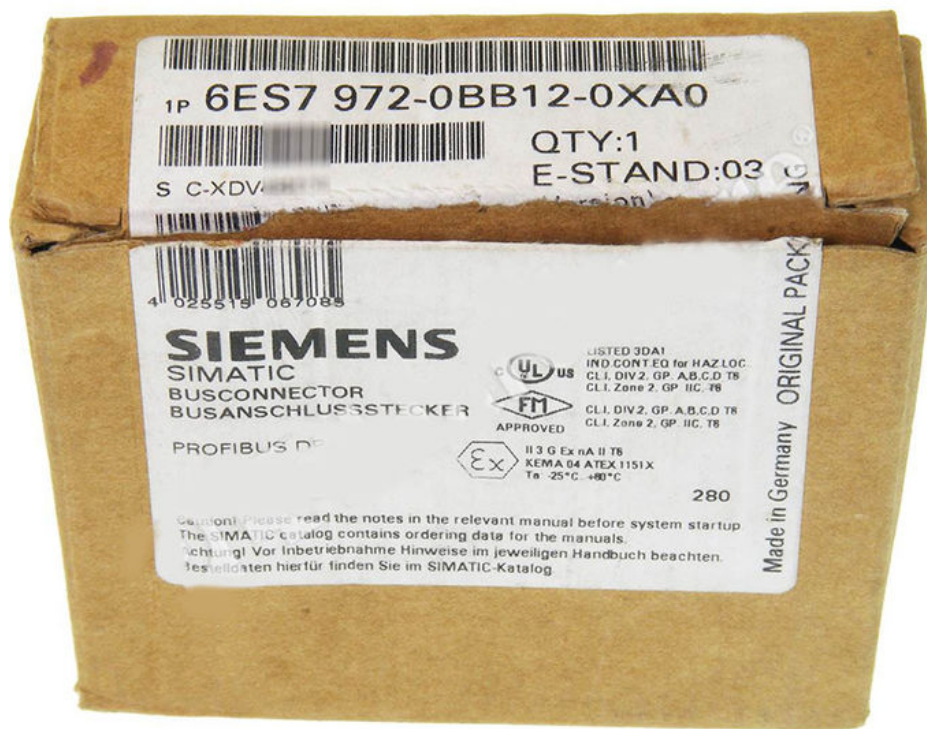
SIEMENS 6ES7972-0BB12-0XA0 PROFIBUS UP TO 12 MBIT/S 90° CABLE OUTLET, 15.8X 64X 35.6 MM (WXHxD), TERMINATING RESISTOR

The Siemens 6ES7972-0BB12-0XA0 is a PROFIBUS DP (Decentralized Peripherals) cable with a 90° cable outlet and a terminating resistor. Here's some information about this product:

1. Manufacturer: Siemens
2. Model: 6ES7972-0BB12-0XA0
3. Cable Type: This is a PROFIBUS DP cable, commonly used for communication between industrial devices and controllers in automation systems.
4. Cable Outlet: The cable has a 90° cable outlet, allowing for a right angle bend at the connector end. This can be useful for installations where space is limited or for better cable routing.
5. Size: The dimensions of the cable are approximately 15.8mm x 64mm x 35.6mm (width x height x depth). These dimensions represent the physical size of the cable assembly.
6. Data Rate: The cable is suitable for PROFIBUS communication at speeds of up to 12 Mbit/s. The maximum data rate supported by the cable determines the speed at which devices can exchange data over the PROFIBUS network.
7. Terminating Resistor: The cable is equipped with a terminating resistor. Terminating resistors are used at the ends of the PROFIBUS network to minimize signal reflections and ensure proper signal integrity.

For detailed specifications, technical data, and compatibility information specific to the Siemens 6ES7972-0BB12-0XA0 PROFIBUS DP cable, it is best to refer to the official documentation provided by Siemens or contact their technical support. They will be able to provide you with accurate and up-to-date information based on your specific requirements and the latest product information available.

Product	
Article Number (Market Facing Number)	6ES7972-0BB12-0XA0
Product Description	SIMATIC DP, Connection plug for PROFIBUS up to 12 Mbit/s 90° cable outlet, 15.8x 64x 35.6 mm (WxHxD), terminating resistor with isolating function, With PG receptacle
Product family	<a href="#">RS485 bus connector</a>
Product Lifecycle (PLM)	PM300:Active Product
Price data	
Region Specific PriceGroup / Headquarter Price Group	250 / 250
List Price	<a href="#">Show prices</a>
Customer Price	<a href="#">Show prices</a>
Surcharge for Raw Materials	None
Metal Factor	None
Delivery information	
Export Control Regulations	AL : N / ECCN : N
Estimated dispatch time (Working Days)	1 Day/Days
Net Weight (kg)	0,060 Kg
Packaging Dimension	6,80 x 8,00 x 3,20
Package size unit of measure	CM
Quantity Unit	1 Piece
Packaging Quantity	1
Additional Product Information	
EAN	4025515067085
UPC	662643125351
Commodity Code	85366990
LKZ_FDB/ CatalogID	ST76
Product Group	4059
Group Code	R151
Country of origin	Germany



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