

100MBIT/S Siemens Simatic Net 6GK1105-2AE00 Optical Switch Module

Basic Information

- Place of Origin: Germany
- Brand Name: SIEMENS
- Certification: CE
- Model Number: 6GK1105-2AE00
- 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

- Features: Overload Protection, Short-circuit Protection, Motor Brake Control
- Compatibility: Can Be Used With Other SIEMENS SIRIUS Products
- Applications: Pumps, Fans, Compressors, Conveyors, Mixers
- Protection Rating: IP20
- Operating Temperature: -25°C To 60°C
- Communication Protocol: PROFIBUS, PROFINET, Modbus
- Frequency: 50/60Hz
- Product Type: Motor Control
- Current Rating: Up To 820A
- Control Voltage: 24V DC
- Voltage Rating: Up To 690V
- Mounting Type: DIN Rail
- Certifications: CE, UL, CUL, CCC

Product Description

SIEMEN 6GK1105-2AE00 OPTICAL SWITCH MODULE WITH TWO FOC PORTS 100 MBIT/S, TWO RJ45 PORTS 10/100

Okay, let's review the details for the Siemens 6GK1105-2AE00 Ethernet switch:

This model is the Siemens SCALANCE XB005 managed Ethernet switch with the following key specifications:

- Model Number: 6GK1105-2AE00
- Product Name: SCALANCE XB005 Managed Ethernet Switch

Port Configuration:

- 2 x Fiber Optic Cable (FOC) Ports, 100 Mbit/s
- 2 x RJ45 Ports, 10/100 Mbit/s

Additional Features:

- Integrated DIN rail or wall mounting options
- Extended temperature range (-40°C to +70°C)
- Robust metal housing for harsh environments
- Redundancy protocols supported (RSTP, MRP)
- Web-based management and diagnostics

The key differences between this 6GK1105-2AE00 model and the previously discussed 6GK1105-2AD00 model are:

1. Port Configuration:

- The 6GK1105-2AE00 has 2 fiber optic ports and 2 RJ45 ports.
- This is a reduction from the 6 RJ45 ports found on the 2AD00 model.

2. Lack of Digital Inputs:

- The 6GK1105-2AE00 does not include the 8 digital inputs that were present on the 2AD00 model.

So in summary, the key differentiating features of the 6GK1105-2AE00 are the reduced port count, with only 2 RJ45 ports instead of 6, and the lack of the 8 digital inputs that were available on the 2AD00 model.

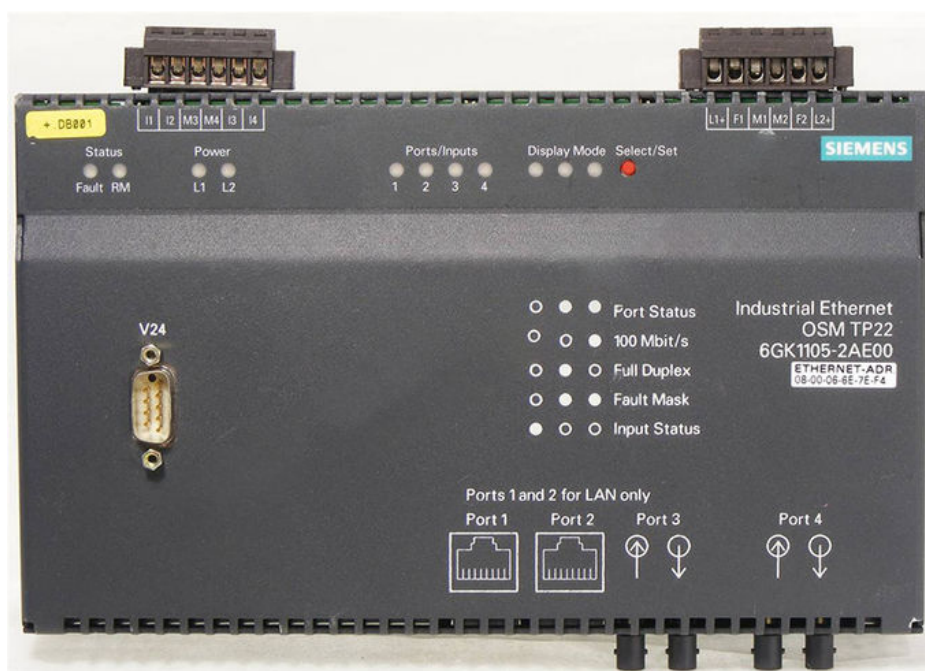
The rest of the technical specifications, such as the 2 fiber optic 100 Mbit/s ports, extended temperature rating, robust housing, and support for industrial redundancy protocols, are consistent with the other SCALANCE XB005 switch models.

This more compact 2AE00 variant may be suitable for applications with fewer Ethernet and digital I/O requirements, while still providing the fiber optic connectivity, extended temperature range, and industrial-grade features of the SCALANCE XB005 line.

Let me know if you need any other details on the Siemens 6GK1105-2AE00 SCALANCE XB005 Ethernet switch.

Product	
Article Number (Market Facing Number)	6GK1105-2AE00
Product Description	***** spare part ***** OSM TP22 Optical Switch Module with two FOC ports 100 Mbit/s, two RJ45 Ports 10/100 Mbit/s and four digital inputs, redundant 24 V DC infeed, signaling contact integrated redundancy manager with network management.
Product family	Not available
Product Lifecycle (PLM)	PM500:Discontinued Product or end of PLM & Support
PLM Effective Date	End of product lifecycle since: 01/08/23
Notes	Product is no longer available Successor: Depending on the requirements, SCALANCE X-200 or X300 can be used If you need assistance please contact our local Siemens office
Price data	
Price Group / Headquarter Price Group	5PC
List Price	Show prices
Customer Price	Show prices
Metal Factor	None
Delivery information	
Export Control Regulations	ECCN : 5A991X / AL : N
Estimated dispatch time (Working Days)	On request
Net Weight (kg)	2.078 Kg
Packaging Dimension	26.60 x 34.20 x 13.10

Package size unit of measure	CM
Quantity Unit	0 Piece
Packaging Quantity	1
Additional Product Information	
EAN	4019169082877
UPC	Not available
Commodity Code	85176200
LKZ_FDB/CatalogID	IK-E
Product Group	X0AG
Group Code	R320
Country of origin	Germany



Shenzhen Voboal Industrial Automation Co., Ltd.



+8613760462017



sale@voboal.com



plcsimatic.com

Sienteng Zhongbao Industrial Park, Longdong Community, Baolong Street, Longgang District, Shenzhen