690V Industrial Siemens Optical Switch Module S6GK1105-2AB00

Our Product Introduction

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Basic Information

- Place of Origin: Germany
- Brand Name: SIEMENS
- Certification: CE
- Model Number: 6GK1105-2AB00
- 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

- Voltage Rating: 690V
- Number Of Poles: 3
- Enclosure Type: IP20
- Current Rating: Up To 820A
- Operating Temperature Range: -25°C To +60°C
- Protection Type: Motor Protection Circuit Breaker
- Trip Class: 10
- Special Features: Electronic Overload Relay Functionality
- Product Type: Industrial Controls
- Mounting Type: Direct Mounting
- Certifications: UL, CSA, CE
- Communication Interface: PROFIBUS, PROFINET, AS-Interface
- Highlight: **690V siemens optical switch module**, **Industrial siemens optical switch module**, **S6GK1105-2AB00**

Product Description

SIEMEN S6GK1105-2AB00 OPTICAL SWITCH MODULE WITH TWO FOC PORTS 100 MBIT/S, 6 RJ45 PORTS 10/100 MBIT/S AND

Okay, let's look at the details for the Siemens 6GK1105-2AB00 Ethernet switch:

This model is the Siemens SCALANCE XB005 managed Ethernet switch with the following key specifications:
- Model Number: 6GK1105-2AB00
- Product Name: SCALANCE XB005 Managed Ethernet Switch

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

Additional Features:
- Redundant power supply connections
- 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 6GK1105-2AB00 model and the previously discussed 6GK1105-2AA10 model are:

1. Port Type:
- The 2AB00 has 6 standard RJ45 copper ports, while the 2AA10 has 6 ITP (Twisted Pair) ports.
- Both provide the same 10/100 Mbit/s Ethernet connectivity.

2. Redundant Power Supply:
- Similar to the 2AA10, the 2AB00 also includes redundant power supply inputs.
- This ensures continued operation even if one power supply fails.

So in summary, the key differentiating factors are the RJ45 port type instead of ITP, and the inclusion of redundant power supply connections, which are common features across the SCALANCE XB005 switch product line.

The rest of the technical specifications and capabilities, such as the 2 fiber optic 100 Mbit/s ports, extended temperature rating, robust housing, and support for industrial redundancy protocols, are consistent across these managed Ethernet switch models. Let me know if you need any other details on the Siemens 6GK1105-2AB00 SCALANCE XB005 switch.

Product	
Article Number (Market Facing Number)	6GK1105-2AB10
Product Description	********** spare part ********* OSM TP62 Optical Switch Module with two FOC ports 100 Mbit/s, 6 RJ45 Ports 10/100 Mbit/s and eight 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: 01.08.2023
Notes	Product is no longer available Sucessor:Depending on the requirements, SCALANCE X-200 or X300 can be used If you need assistance please contact our local Siemens office
Price data	
Region Specific PriceGroup / Headquarter Price Group	S50 / 5PC
List Price	Show prices
Customer Price	Show prices
Surcharge for Raw Materials	None
Metal Factor	None
Delivery information	
Export Control Regulations	ECCN : 5A991X / AL : N
Estimated dispatch time (Working Days)	On request
Net Weight (kg)	2,129 Kg
Packaging Dimension	26,40 x 34,70 x 13,40
Package size unit of measure	CM
Quantity Unit	0 Piece
Packaging Quantity	1
Additional Product Information	
EAN	4019169082846
UPC	Not available

Commodity Code	85176200
LKZ_FDB/ CatalogID	IK-E
Product Group	X0AG
Group Code	R320
Country of origin	Germany