ODM Siemens Simatic Net 6GK1105-2AB10 With Two FOC Ports 100MBIT/S

Basic Information

Place of Origin: GermanyBrand Name: SIEMENSCertification: CE

Model Number: 6GK1105-2AB10

Minimum Order Quantity: 1Price: 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

Certifications: CE, UL, CSA

Application: Industrial Automation

Voltage Rating: Up To 690V

Short-Circuit Protection: Electronic Overload Relay

Communication Interface: PROFINET
 Protection Class: IP20
 Control Voltage: 24V DC
 Product Type: Motor Starter
 Mounting Type: Direct Mounting

Overload Protection: Thermal Overload Relay

Number Of Poles: 3

Current Rating: Up To 100A
 Operating Temperature: -25°C To +60°C

• Highlight: ODM siemens simatic net,

Two FOC Ports siemens simatic net,

001/440E 04 B40

Product Description

SIEMEN 6GK1105-2AB10 WITH TWO FOC PORTS 100 MBIT/S, 6 RJ45 PORTS 10/100 MBIT/S AND EIGHT DIGITAL INPUTS

Okay, let's take a look at the Siemens 6GK1105-2AB10 Ethernet switch:

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

- Model Number: 6GK1105-2AB10
- 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:

- 8 x Digital Inputs
- 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 6GK1105-2AB10 model and the previously discussed 6GK1105-2AB00 model are:

- 1. Digital Inputs:
- The 6GK1105-2AB10 includes 8 additional digital inputs.
- This allows the switch to directly interface with and monitor digital signals, extending its functionality beyond just Ethernet connectivity.
- 2. Redundant Power Supply:
- Similar to the 2AB00, the 2AB10 also includes redundant power supply inputs.
- This ensures continued operation even if one power supply fails.

So in summary, the key differentiating features of the 6GK1105-2AB10 are the addition of 8 digital inputs, along with the redundant power supply connections, compared to the standard 2AB00 model.

The rest of the technical specifications, such as the 2 fiber optic 100 Mbit/s ports, 6 RJ45 10/100 Mbit/s ports, extended temperature rating, robust housing, and support for industrial redundancy protocols, are consistent across these SCALANCE XB005 switch models.

The digital inputs make the 2AB10 well-suited for applications where the switch needs to directly monitor and interface with digital signals, in addition to providing Ethernet connectivity.

Let me know if you need any other details on the Siemens 6GK1105-2AB10 SCALANCE XB005 switch.

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Product		
Article Number		
(Market Facing	6GK1105-2AB10	
Number)		
Product Description	**************************************	
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		
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	СМ	
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



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