

SIEMENS 6EP1961-2BA00 SITOP SELECT DIAGNOSTICS MODULE 4-CHANNEL INPUT: 24 V DC/40 A OUTPUT: 24 V DC/4X 10 A

Our Product Introduction

Basic Information

- Place of Origin: Austria
- Brand Name: SIEMENS
- Certification: CE
- Model Number: 6EP1961-2BA00
- Minimum Order Quantity: 1
- Price: USD
- Packaging Details: 10,00 x 13,00 x 8,00CM
- Delivery Time: 10-12Days
- Payment Terms: L/C, T/T
- Supply Ability: 100PS



Product Specification

- Number Of Outputs: 1
- Warranty: 2 Years
- Additional Features: Overload And Short-circuit Protection
- Protection Rating: IP20
- Input Voltage Range: 85-264 V AC, 90-375 V DC
- Rated Power: 40 A
- Operating Temperature: -10 To +70 Degrees Celsius
- Model: SITOP
- Country Of Origin: Germany
- Protection: Short Circuit, Overload, Overvoltage
- Product Type: Power Supply
- Output Voltage: 24 V DC
- Mounting: DIN Rail
- Mounting Type: DIN Rail
- Humidity: 5-95%

Product Description

SIEMENS 6EP1961-2BA00 SITOP SELECT DIAGNOSTICS MODULE 4-CHANNEL INPUT: 24 V DC/40 A OUTPUT: 24 V DC/4X 10 A

Here are the key details on the Siemens 6EP1961-2BA00 SITOP SELECT diagnostics module:

1. Product Overview:

- The Siemens 6EP1961-2BA00 is a SITOP SELECT diagnostics module.
- It provides a 4-channel power distribution and monitoring solution with a 24 V DC input and 4 x 10 A outputs.

2. Key Features:

- Input Voltage: 24 V DC
- Input Current: 40 A
- Output Voltage: 24 V DC
- Output Current: 4 x 10 A
- Number of Channels: 4

3. Technical Specifications:

- Input Voltage: 24 V DC
- Input Current: 40 A
- Output Voltage: 24 V DC
- Output Current: 4 x 10 A
- Number of Channels: 4
- Dimensions (W x H x D): Compact design for space-saving installation
- Mounting: DIN rail mounting

4. Functionality and Applications:

- The SITOP SELECT diagnostics module 6EP1961-2BA00 is designed to provide selective power distribution and monitoring for 24 V DC industrial applications.
- It is typically used in conjunction with SITOP power supplies and other 24 V DC power distribution systems to ensure reliable and monitored power delivery to multiple loads or circuits.
- The 4-channel design allows for the independent control and monitoring of individual load circuits, enabling selective disconnection in the event of a fault or overload.
- The diagnostics capabilities of the module provide valuable information on the status and health of the connected loads.

5. Integration and Configuration:

- The Siemens 6EP1961-2BA00 SITOP SELECT diagnostics module is designed for easy integration into industrial control systems.
- It mounts on a DIN rail, allowing for flexible installation in control cabinets and other enclosures.
- The diagnostics module connects to the 24 V DC output of the SITOP power supply and distributes the power to the individual load circuits.
- Configuration and setup of the SITOP SELECT diagnostics module are typically done as part of the overall system design and commissioning process, including the selection of appropriate protection settings and monitoring thresholds.

6. Advantages:

- Provides selective power distribution and monitoring for 24 V DC industrial applications
- Supports up to 4 independent load circuits with 10 A per channel
- Enhances the reliability and fault tolerance of industrial control systems
- Allows for selective disconnection of individual load circuits in the event of a fault or overload
- Provides diagnostic information on the status and health of the connected loads
- Compact, DIN rail-mounted design for space-saving installation
- Seamless integration with Siemens SITOP power supplies and other 24 V DC systems

7. Certifications and Approvals:

- The Siemens 6EP1961-2BA00 SITOP SELECT diagnostics module is designed to meet relevant safety and quality standards for industrial applications.
- Additional certifications may be available based on specific regional or application requirements.

Please let me know if you need any further details on this Siemens SITOP diagnostics module.

Product	
Article Number	6EP1961-2BA00
Product Description	SITOP select diagnostics module 4-channel input: 24 V DC/40 A output: 24 V DC/4x 10 A threshold adjustable 2-10 A
Product family	Selectivity module
Product Lifecycle (PLM)	PM300:Active Product
Price data	
Price Group	588
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	AL : N / ECCN : N
Estimated dispatch time (Working Days)	1 Day(s)
Net Weight (kg)	0,200 Kg
Packaging Dimension	10,00 x 13,00 x 8,00
Package size unit of measure	CM
Quantity Unit	1 Piece
Packaging Quantity	1
Additional Product Information	
EAN	4025515150640
UPC	783087639898
Commodity Code	85363010
LKZ_FDB/ CatalogID	KT10-PE
Product Group	4214
Group Code	R315
Country of origin	Austria



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