

SIEMENS 6SN1118-1NJ01-0AA1 SIMODRIVE 611 UNIVERSAL HRS CONTROL UNIT 1-AX SET/POS

Our Product Introduction

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Basic Information

- Place of Origin: Germany
- Brand Name: SIEMENS
- Certification: CE
- Model Number: 6SN1118-1NJ01-0AA1
- Minimum Order Quantity: 1
- Price: USD
- Packaging Details: 7,50 x 7,60 x 0,70CM
- Delivery Time: 10-12Days
- Payment Terms: L/C, T/T
- Supply Ability: 100PS



Product Specification

- Rated Operational Current: Up To 85 A
- Control Panel: Keypad
- Price Range: USD100-USD10000
- Display: LCD With Backlight
- Motor Type: Permanent Magnet Motor
- Rated Input Current: 0.6 A To 30 A
- Rated Frequency: 50 Hz - 60 Hz
- Control Method: Soft Start/Soft Stop
- Cooling Method: Natural Convection
- Encoder Type: Absolute Encoder
- Rated Voltage: 230 V - 400 V
- Enclosure Rating: IP20
- Rated Operational Voltage: 200-690 V AC
- Acceleration Time: Adjustable
- Mounting Options: DIN Rail Or Panel Mounting

Product Description

SIEMENS 6SN1118-1NJ01-0AA1 SIMODRIVE 611 UNIVERSAL HRS CONTROL UNIT 1-AX SET/POS

Here are the key details for the Siemens 6SN1118-1NJ01-0AA1 SIMODRIVE 611 UNIVERSAL HRS CONTROL UNIT 1-AX SET/POS:

1. Product Overview:

- This is a 1-axis universal control unit from the Siemens SIMODRIVE 611 digital drive system.
- It is part of the UNIVERSAL series, designed for precise control of various motor types.
- The unit supports high-resolution sensor (HRS) position feedback and can be used for setpoint/positioning control.

2. Key Features:

- 1-axis control functionality
- High-resolution sensor (HRS) position feedback
- Setpoint/positioning control mode
- Integrated power supply and control electronics

3. Technical Specifications:

- Control Axes: 1
- Position Feedback: High-resolution sensor (HRS)
- Control Modes: Setpoint/positioning control
- Power Supply: 3-phase AC
- Control Electronics: Integrated

4. Functionality and Applications:

- The Siemens 6SN1118-1NJ01-0AA1 SIMODRIVE 611 UNIVERSAL HRS CONTROL UNIT 1-AX SET/POS is designed for precise control of various motor types in industrial automation and machinery applications.
- The high-resolution sensor (HRS) position feedback and setpoint/positioning control mode make it suitable for applications that require accurate motion control, such as CNC machines, industrial robots, packaging machinery, and other industrial automation processes.

5. Integration and Configuration:

- The control unit is designed to be integrated within the SIMODRIVE 611 digital drive system from Siemens.
- It can be configured and programmed using the Siemens engineering software, such as SIMODRIVE Startdrive or SINUMERIK CNC programming tools.
- The integration with the SIMODRIVE 611 system allows for seamless communication and control of the motor drives.

6. Advantages:

- 1-axis control functionality for precise motion control
- High-resolution sensor (HRS) position feedback for reliable and accurate positioning
- Setpoint/positioning control mode for versatile motion control
- Integrated power supply and control electronics for a compact design
- Seamless integration with the SIMODRIVE 611 digital drive system

7. Certifications and Approvals:

- The Siemens 6SN1118-1NJ01-0AA1 SIMODRIVE 611 UNIVERSAL HRS CONTROL UNIT 1-AX SET/POS is designed to meet relevant industrial standards and regulations, such as CE marking, but the exact certifications may vary based on the specific application and region of use.

Please let me know if you need any additional information or have further questions about this Siemens control unit.

Product	
Article Number	6SN1118-1NJ01-0AA1
Product Description	***SPARE PART*** SIMODRIVE 611 U HR 1-AXIS CONTROL-LOOP BLOCK RESOLVER SPEED/TORQUE SETPOINT POSITIONING EXPANDABLE BY OPTIONS
Product family	Not available
Product Lifecycle (PLM)	PM410:Product cancellation
PLM Effective Date	Product is cancelled since: 03.11.2014
Notes	This product is a spare part product. More information you'll get via "Alternative Buying Options". If you need assistance please contact our local Siemens office
Price data	
Price Group	S60
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	ECCN : 9N9999 / AL : 3A225

Estimated dispatch time (Working Days)	1 Day(s)
Net Weight (kg)	0,790 Kg
Package size unit of measure	Not available
Quantity Unit	1 Piece
Packaging Quantity	1
Additional Product Information	
EAN	4019169392068
UPC	662643069297
Commodity Code	85049090
LKZ_FDB/ CatalogID	SD.NC60
Product Group	9313
Group Code	R2S3
Country of origin	Germany



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