

SIEMENS 6SN1118-1NH01-0AA1 SIMODRIVE 611 UNIVERSAL HRS CONTROL UNIT 2-AX SET/POS

Our Product Introduction

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Basic Information

- Place of Origin: Germany
- Brand Name: SIEMENS
- Certification: CE
- Model Number: 6SN1118-1NH01-0AA1
- 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 Voltage: 3AC 400 V
- Soft Stop Function: Ramp-down Time
- Starting Torque: Adjustable
- Motor Type: Permanent Magnet Motor
- Frequency Range: 50/60Hz
- Programming: Via Keypad Or PC Software
- Torque Control: Yes
- Current Range: 3-1050A
- Mounting Type: Flange Or Foot-mounted
- Fault Memory: Yes
- Starting Time: Adjustable
- Weight: 1.5 Kg
- Mounting: DIN Rail
- Rated Operational Voltage: 200-690 V AC
- Communication: PROFIBUS / PROFINET / EtherNet/IP

Product Description

SIEMENS 6SN1118-1NH01-0AA1 SIMODRIVE 611 UNIVERSAL HRS CONTROL UNIT 2-AX SET/POS

Okay, here are the key details for the Siemens 6SN1118-1NH01-0AA1 SIMODRIVE 611 UNIVERSAL HRS CONTROL UNIT 2-AX SET/POS:

1. Product Overview:

- This is a 2-axis universal high-resolution (HRS) 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 "HRS" in the model name indicates that this unit supports high-resolution setpoint/position control.

2. Key Features:

- 2-axis control functionality
- High-resolution setpoint and position control
- Integrated power supply and control electronics

3. Technical Specifications:

- Control Axes: 2
- Control Modes: High-resolution setpoint and position control
- Power Supply: 3-phase AC
- Control Electronics: Integrated

4. Functionality and Applications:

- The Siemens 6SN1118-1NH01-0AA1 SIMODRIVE 611 UNIVERSAL HRS CONTROL UNIT 2-AX SET/POS is designed for precise control of various motor types, including standard AC motors, in industrial automation and machinery applications.
- The high-resolution setpoint and position control functionality allows for accurate positioning and motion control, making it suitable for applications that require precise control, such as CNC machines, robotics, 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:

- 2-axis control functionality for improved productivity and efficiency
- High-resolution setpoint and position control for precise 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 6SN1118-1NH01-0AA1 SIMODRIVE 611 UNIVERSAL HRS CONTROL UNIT 2-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	6SN1118-1NH01-0AA1
Product Description	***SPARE PART*** SIMODRIVE 611 UNIVERSAL HR 2-AXIS CONTROL-LOOP BLOCK INCREMENTAL ENCODER SIN/COS 1 VPP ABSOLUTE VALUE ENCODER ENDAT SPEED/TORQUE SETPOINT POSITIONING EXPANDABLE BY OPTIONS
Product family	Not available
Product Lifecycle (PLM)	PM410:Product cancellation
PLM Effective Date	Product is cancelled since: 01.04.2015
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 : N / AL : 3A225
Estimated dispatch time (Working Days)	1 Day(s)
Net Weight (kg)	0,570 Kg
Package size unit of measure	Not available
Quantity Unit	1 Piece
Packaging Quantity	1
Additional Product Information	
EAN	4025515019251
UPC	662643069273
Commodity Code	85049090
LKZ_FDB/CatalogID	SD.NC60
Product Group	9313
Group Code	R2S3
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