

## SIEMENS 6SN1118-0NH01-0AA0 SIMODRIVE 611 UNIVERSAL HR CONTROL UNIT, 2-AX, N-SET

Our Product Introduction

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### Basic Information

- Place of Origin: Germany
- Brand Name: SIEMENS
- Certification: CE
- Model Number: 6SN1118-0NH01-0AA0
- 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

- Motor Type: Permanent Magnet Motor
- Control Method: Soft Starting And Stopping
- Rated Output Current: 1.5A-1200A
- Power Supply: 3AC 380-480V
- Energy Saving Functions: Yes
- Number Of Phases: 3
- Display: LCD With Backlight
- Cooling System: Air Cooling, Water Cooling
- Rated Operational Current: 3-1050A
- Mounting Options: DIN Rail Or Panel Mounting
- Rated Output Power: 0.37kW-630kW
- Control Voltage: 24V AC/DC Or 110-240V AC
- Degree Of Protection: IP20
- Soft Start Function: Ramp-up Time
- Mounting: DIN Rail Or Panel Mounting

## Product Description

### SIEMENS 6SN1118-0NH01-0AA0 SIMODRIVE 611 UNIVERSAL HR CONTROL UNIT, 2-AX, N-SET

Okay, here are the details for the Siemens 6SN1118-0NH01-0AA0 SIMODRIVE 611 Universal HR Control Unit, 2-Ax, N-Set:

#### 1. Product Name:

- Siemens 6SN1118-0NH01-0AA0 SIMODRIVE 611 Universal HR Control Unit, 2-Ax, N-Set

#### 2. Product Description:

- This is a Siemens SIMODRIVE 611 Universal HR (High Resolution) control unit that provides 2-axis control functionality for SIMODRIVE 611 digital drives. It utilizes the N-Set interface.

#### 3. Key Features:

- 2-axis control functionality for SIMODRIVE 611 digital drives
- Supports the N-Set interface
- High-resolution control capabilities

#### 4. Technical Specifications:

- Axis control: 2 axes maximum
- Supported drive types: SIMODRIVE 611 digital drives
- Interface: N-Set
- Power supply: 24 V DC
- High-resolution control capabilities

#### 5. Compatibility:

- This SIMODRIVE 611 Universal HR Control Unit is compatible with the following Siemens drive and control systems:
- SIMODRIVE 611 digital drive systems
- SINUMERIK CNC systems

#### 6. Applications:

- Motion control for SIMODRIVE 611 digital drives in CNC machines and other industrial automation applications
- Integration with Siemens SIMODRIVE 611 digital drive systems and SINUMERIK CNC systems
- Precise positioning and control of up to 2 axes with high-resolution capabilities

#### 7. Installation and Usage:

- The SIMODRIVE 611 Universal HR Control Unit is designed to be installed and integrated within compatible Siemens drive and control systems.
- It provides 2-axis of control functionality for SIMODRIVE 611 digital drives, utilizing the N-Set interface.
- Configuration and programming of the control unit is typically done through the associated Siemens engineering software, such as SIMODRIVE Startdrive or SINUMERIK CNC programming tools.

#### 8. Additional Notes:

- The Siemens 6SN1118-0NH01-0AA0 SIMODRIVE 611 Universal HR Control Unit, 2-Ax, N-Set is part of the SIMODRIVE 611 digital drive system and is designed to work seamlessly with other Siemens industrial automation components.
- It offers 2-axis of motion control functionality for SIMODRIVE 611 digital drives, utilizing the N-Set interface and providing high-resolution control capabilities.
- This control unit is typically utilized in CNC machines, production equipment, and other industrial automation systems that require accurate 2-axis motion control of SIMODRIVE 611 digital drives with high-resolution requirements.

#### 9. Certifications and Approvals:

- The Siemens 6SN1118-0NH01-0AA0 SIMODRIVE 611 Universal HR Control Unit, 2-Ax, N-Set 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 details or have further questions.

Product	
Article Number	6SN1118-0NH01-0AA0
Product Description	****spare part**** SIMODRIVE 611 universal HR 2-axis Control Unit incremental encoder sin/cos 1 Vpp absolute encoder EnDat speed/rotational speed torque setpoint expandable by options
Product family	Not available
Product Lifecycle (PLM)	PM490:Start of final year of support
PLM Effective Date	Product discontinued since: 30.09.2013
Notes	Product is no longer available. Successor: <a href="#">6SN1118-0NH01-0AA1</a> <a href="#">Compare Products</a> Successor hint: SUCCESSOR: 6SN1118-0NH01-0AA1 (FROM FW 8.3)
Successor information	
Successor	<a href="#">6SN1118-0NH01-0AA1</a>

Successor 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 EXPANDABLE BY OPTIONS
Price data	
Price Group	S60
List Price	<a href="#">Show prices</a>
Customer Price	<a href="#">Show prices</a>
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)	10 Day(s)
Net Weight (kg)	0,900 Kg
Package size unit of measure	Not available
Quantity Unit	1 Piece
Packaging Quantity	1
Additional Product Information	
EAN	4025515014041
UPC	Not available
Commodity Code	85049090
LKZ_FDB/CatalogID	SD91.NC60
Product Group	9313
Group Code	R2S3
Country of origin	Germany



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