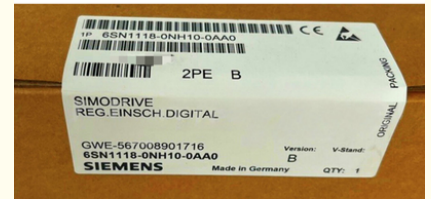# SIEMENS 6SN1118-0NH10-0AA0 SIMODRIVE 611 UNIVERSAL E 2 AXES, SIN COS 1VPP ENCODER, SPEED CONTROL FOR SINUMERIK 802D

Our Product Introduction

Basic Information

- Place of Origin: Germany
- Brand Name: SIEMENS
- Certification: CE
- Model Number: 6SN1118-0NH10-0AA0
- 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

- Current Limiting: Selectable
- Rated Input Current: 0.6 A To 30 A
- Storage Temperature: -20°C To 60°C
- Soft Start Function: Ramp-up Time
- Rated Output Current: 25A
- Control Modes: Soft Start, Soft Stop, Pump Control
- Enclosure Rating: IP20
- Display: LCD With Backlight
- Parameter Copy Function: Yes
- Motor Load Monitoring: Yes
- Communication Protocols: Ethernet, Profibus, DeviceNet, CANopen
- Programming: Via Keypad Or PC Software
- Dimensions: 7,50 X 7,60 X 0,70CM
- Model: Sinamics S120
- Ramp Time: Adjustable

SIEMENS 6SN1118-0NH10-0AA0 SIMODRIVE 611 UNIVERSAL E 2 AXES, SIN COS 1VPP ENCODER, SPEED CONTROL FOR SINUMERIK 802D

Okay, here are the details for the Siemens 6SN1118-0NH10-0AA0 SIMODRIVE 611 Universal E 2 Axes, Sin Cos 1Vpp Encoder, Speed Control for SINUMERIK 802D:

1. Product Name:
- Siemens 6SN1118-0NH10-0AA0 SIMODRIVE 611 Universal E 2 Axes, Sin Cos 1Vpp Encoder, Speed Control for SINUMERIK 802D

2. Product Description:
- This is a Siemens SIMODRIVE 611 Universal E control unit that provides 2-axis control functionality for SIMODRIVE 611 digital drives. It supports Sin/Cos 1Vpp incremental encoders and is designed for speed control applications in SINUMERIK 802D CNC systems.

3. Key Features:
- 2-axis control functionality for SIMODRIVE 611 digital drives
- Support for Sin/Cos 1Vpp incremental encoders
- Speed control functionality for SINUMERIK 802D CNC systems

4. Technical Specifications:
- Axis control: 2 axes maximum
- Supported drive types: SIMODRIVE 611 digital drives
- Encoder type: Sin/Cos 1Vpp incremental encoder
- Speed control functionality for SINUMERIK 802D
- Power supply: 24 V DC

5. Compatibility:
- This SIMODRIVE 611 Universal E Control Unit is compatible with the following Siemens drive and control systems:
- SIMODRIVE 611 digital drive systems
- SINUMERIK 802D CNC systems

6. Applications:
- Motion control and speed control for SIMODRIVE 611 digital drives in SINUMERIK 802D CNC machines and other industrial automation applications
- Integration with Siemens SIMODRIVE 611 digital drive systems and SINUMERIK 802D CNC systems
- Precise positioning and speed control of up to 2 axes with support for Sin/Cos 1Vpp incremental encoders

7. Installation and Usage:
- The SIMODRIVE 611 Universal E Control Unit is designed to be installed and integrated within compatible Siemens drive and control systems, specifically the SINUMERIK 802D CNC system.
- It provides 2-axis of control functionality for SIMODRIVE 611 digital drives, supporting Sin/Cos 1Vpp incremental encoders and offering speed control functionality for the SINUMERIK 802D.
- 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 6SN1118-0NH10-0AA0 SIMODRIVE 611 Universal E 2 Axes, Sin Cos 1Vpp Encoder, Speed Control for SINUMERIK 802D is part of the SIMODRIVE 611 digital drive system and is designed to work seamlessly with other Siemens industrial automation components, particularly the SINUMERIK 802D CNC system.
- It offers 2-axis of motion control and speed control functionality for SIMODRIVE 611 digital drives, supporting Sin/Cos 1Vpp incremental encoders.
- This control unit is typically utilized in SINUMERIK 802D CNC machines, production equipment, and other industrial automation systems that require accurate 2-axis motion control and speed control of SIMODRIVE 611 digital drives with support for Sin/Cos 1Vpp incremental encoders.

9. Certifications and Approvals:
- The Siemens 6SN1118-0NH10-0AA0 SIMODRIVE 611 Universal E 2 Axes, Sin Cos 1Vpp Encoder, Speed Control for SINUMERIK 802D 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	6SN1118-0NH10-0AA0
Product Description	SIMODRIVE 611 UNIVERSAL E DIGITAL CLOSED-LOOP PLUG-IN UNIT, 2 AXES, SIN COS 1VPP ENCODER, SPEED CONTROL FOR SINUMERIK 802D, 840DI REQUIRED OPTION: MOTION CONTROL WITH PROFIBUS DP 6SN1114-0NB01-0AA0
Product family	Not available
Product Lifecycle (PLM)	PM500:Discontinued Product or end of PLM & Support
PLM Effective Date	End of product lifecycle since: 01.10.2004
Notes	Product is no longer available. Successor: 6SN1118-0NH11-0AA1 Compare Products
Successor information	
Successor	6SN1118-0NH11-0AA1

Successor Description	***SPARE PART*** SIMODRIVE 611 UNIVERSAL E HR 2-AXIS CONTROL LOOP BLOCK INCREMENTAL ENCODER SIN/COS 1 VPP ABSOLUTE VALUE ENCODER ENDAT SPEED/TORQUE SETPOINT REQUIRED OPTION MOTION CONTROL WITH PROFIBUS DP (V2) 6SN1114-0NB01-0AA0
Price data	
Price Group	
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 : EAR99H / AL : N
Estimated dispatch time (Working Days)	On request
Net Weight (kg)	0,600 Kg
Package size unit of measure	Not available
Quantity Unit	0 Piece
Packaging Quantity	1
Additional Product Information	
EAN	Not available
UPC	Not available
Commodity Code	Not available
LKZ_FDB/ CatalogID	SD91.NC60
Product Group	Not available
Group Code	R211
Country of origin	Not available
Compliance with the substance restrictions according to RoHS directive	not available
Product class	Not available
WEEE (2012/19/EU) Take-Back Obligation	-
REACH Art. 33 Duty to inform according to the current list of candidates	Reach Information
SCIP number	Not available

1P 6SN1118-0NH10-0AA0 CE

2PE B

SIMODRIVE
REG.EINSCH.DIGITAL

GWE-567008901716
6SN1118-0NH10-0AA0

Version: V-Stand:
B

SIEMENS Made in Germany QTY: 1