

SIEMENS 6SN1118-0NH11-0AA1 CONT U_E 2-AXES CONTROL LOOP BLOCK INCREMENTAL ENCODER SIN/COS

Our Product Introduction

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Basic Information

- Place of Origin: Germany
- Brand Name: SIEMENS
- Certification: CE
- Model Number: 6SN1118-0NH11-0AA1
- 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

- Deceleration Time: Adjustable
- Mounting: DIN Rail
- Motor Load Monitoring: Yes
- Motor Protection: Thermal Overload Relay
- Ramp Time: Adjustable
- Control Modes: Soft Start, Soft Stop, Pump Control
- Acceleration Time: Adjustable
- Rated Input Current: 0.6 A To 30 A
- Motor Power Range: 1.5-55 KW
- Current Limitation: Yes
- Protection Rating: IP20 (Standard), IP54 (Optional)
- Protection Class: IP65
- Rated Operational Current: 3-1050A
- Price Range: USD100-USD10000
- Model: Sinamics S120

Product Description

SIEMENS 6SN1118-0NH11-0AA1 CONT U_E 2-AXES CONTROL LOOP BLOCK INCREMENTAL ENCODER SIN/COS

Okay, here are the details for the Siemens 6SN1118-0NH11-0AA1 CONT U_E 2-Axes Control Loop Block with Incremental Encoder Sin/Cos:

1. Product Name:

- Siemens 6SN1118-0NH11-0AA1 CONT U_E 2-Axes Control Loop Block with Incremental Encoder Sin/Cos

2. Product Description:

- This is a Siemens SIMODRIVE 611 Universal E control loop block that provides 2-axis control functionality for SIMODRIVE 611 digital drives. It supports Sin/Cos incremental encoders and is designed for high-precision motion control applications.

3. Key Features:

- 2-axis control functionality for SIMODRIVE 611 digital drives
- Support for Sin/Cos incremental encoders
- High-resolution motion control capabilities
- Suitable for demanding industrial automation and CNC applications

4. Technical Specifications:

- Axis control: 2 axes maximum
- Supported drive types: SIMODRIVE 611 digital drives
- Encoder type: Sin/Cos incremental encoder
- Encoder resolution: High-resolution
- Power supply: 24 V DC

5. Compatibility:

- This SIMODRIVE 611 Universal E Control Loop Block is compatible with the following Siemens drive and control systems:
- SIMODRIVE 611 digital drive systems
- SINUMERIK CNC systems (e.g., SINUMERIK 828D, SINUMERIK 840D)

6. Applications:

- High-precision motion control and positioning for SIMODRIVE 611 digital drives in advanced industrial automation and CNC applications
- Integration with Siemens SIMODRIVE 611 digital drive systems and SINUMERIK CNC systems
- Precise control of up to 2 axes with support for high-resolution Sin/Cos incremental encoders

7. Installation and Usage:

- The SIMODRIVE 611 Universal E Control Loop Block is designed to be installed and integrated within compatible Siemens drive and control systems, such as SINUMERIK CNC systems.
- It provides 2-axis of high-resolution control functionality for SIMODRIVE 611 digital drives, supporting Sin/Cos incremental encoders.
- Configuration and programming of the control loop block is typically done through the associated Siemens engineering software, such as SIMODRIVE Startdrive or SINUMERIK CNC programming tools.

8. Additional Notes:

- The Siemens 6SN1118-0NH11-0AA1 CONT U_E 2-Axes Control Loop Block with Incremental Encoder Sin/Cos is part of the SIMODRIVE 611 digital drive system and is designed to work seamlessly with other Siemens industrial automation components, particularly SINUMERIK CNC systems.
- It offers 2-axis of high-resolution motion control functionality for SIMODRIVE 611 digital drives, supporting Sin/Cos incremental encoders.
- This control loop block is typically utilized in advanced industrial automation and CNC applications that require precise, high-resolution control of SIMODRIVE 611 digital drives with support for Sin/Cos incremental encoders.

9. Certifications and Approvals:

- The Siemens 6SN1118-0NH11-0AA1 CONT U_E 2-Axes Control Loop Block with Incremental Encoder Sin/Cos 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	6SN1118-0NH11-0AA1
Product 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
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)	0,550 Kg
Package size unit of measure	Not available
Quantity Unit	1 Piece
Packaging Quantity	1
Additional Product Information	
EAN	4019169391962
UPC	662643437638
Commodity Code	85049090
LKZ_FDB / CatalogID	SD.NC60
Product Group	9313
Group Code	R2S3
Country of origin	Germany



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