

## SIEMENS 6SN1118-0DK23-0AA2 2 AXES SIN/COS 1 VPP DIRECT MEASURING SYSTEM NC SOFTWARE, REQUIRED FROM 06.04.09

### Basic Information

- Place of Origin: Germany
- Brand Name: SIEMENS
- Certification: CE
- Model Number: 6SN1118-0DK23-0AA2
- 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
- Starting Modes: Soft Start, Kick Start, Pump Control
- Torque Control: Yes
- Rated Output Current: 25A
- Frequency: 50/60 Hz
- Control Voltage: 24V AC/DC
- Operating Temperature: 0-45°C
- Programming Software: SIRIUS Soft Starter ES V14
- Operating Modes: Normal Duty/Heavy Duty/Severe Duty
- Feedback Type: Resolver, SinCos Encoder, EnDat Encoder
- Encoder Type: Incremental Encoder
- Protection Class: IP20
- Control Modes: Positioning, Speed, Torque
- Dimensions: Varies Depending On Model
- Voltage: 3AC 380V

## Product Description

SIEMENS 6SN1118-0DK23-0AA2 2 AXES SIN/COS 1 VPP DIRECT MEASURING SYSTEM NC SOFTWARE, REQUIRED FROM 06.04.09

Okay, here are the details for the Siemens 6SN1118-0DK23-0AA2 SIMODRIVE 611 Control Unit, 2 Axes, Sin/Cos 1 Vpp Direct Measuring System, NC Software Required from 06.04.09:

### 1. Product Name:

- Siemens 6SN1118-0DK23-0AA2 SIMODRIVE 611 Control Unit, 2 Axes, Sin/Cos 1 Vpp Direct Measuring System, NC Software Required from 06.04.09

### 2. Product Description:

- This is a Siemens SIMODRIVE 611 control unit that provides 2-axis control functionality with Sin/Cos 1 Vpp direct measuring system and NC software support. This specific version is required to have the NC software installed starting from 06.04.09.

### 3. Key Features:

- Supports 2 axes of control for SIMODRIVE 611 digital drives
- Utilizes Sin/Cos 1 Vpp direct measuring system for precise motion control
- Requires the use of NC software from 06.04.09 onwards

### 4. Technical Specifications:

- Axis control: 2 axes
- Feedback type: Sin/Cos 1 Vpp direct measuring system
- Supported drive types: SIMODRIVE 611 digital drives
- Control mode: NC software-based control
- Power supply: 24 V DC
- NC software requirement: Required from 06.04.09

### 5. Compatibility:

- This SIMODRIVE 611 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 motion control using Sin/Cos 1 Vpp direct measuring system, with NC software required from 06.04.09

### 7. Installation and Usage:

- The SIMODRIVE 611 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 Sin/Cos 1 Vpp direct measuring system and NC software.
- 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.
- The use of NC software is required from 06.04.09 onwards for this specific control unit model.

### 8. Additional Notes:

- The Siemens 6SN1118-0DK23-0AA2 SIMODRIVE 611 Control Unit 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 precise Sin/Cos 1 Vpp direct measuring system and NC software.
- This control unit is typically utilized in CNC machines, production equipment, and other industrial automation systems that require precise and sophisticated motion control of SIMODRIVE 611 digital drives, with the use of NC software required from 06.04.09.

### 9. Certifications and Approvals:

- The Siemens 6SN1118-0DK23-0AA2 SIMODRIVE 611 Control Unit 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	6SN1118-0DK23-0AA2
Product Description	***SPARE PART*** SIMODRIVE 611 DIGITAL CONTROL LOOP BLOCK HIGH PERFORMANCE 2 AXES SIN/COS 1 VPP DIRECT MEASURING SYSTEM NC SOFTWARE, REQUIRED FROM 06.04.09
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	<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 : N / AL : 3A225
Estimated dispatch time (Working Days)	1 Day(s)
Net Weight (kg)	0,530 Kg
Package size unit of measure	Not available
Quantity Unit	1 Piece
Packaging Quantity	1
Additional Product Information	
EAN	4019169391887
UPC	662643348330
Commodity Code	85049090
LKZ_FDB/CatalogID	SD.NC60
Product Group	9313
Group Code	R2S3
Country of origin	Germany



