

SIEMENS 6SN1115-0BA11-0AA1 SIMODRIVE 611 DIGITAL HYDRAULIC CLOSED-LOOP CONTROL

Our Product Introduction

Basic Information

- Place of Origin: Germany
- Brand Name: SIEMENS
- Certification: CE
- Model Number: 6SN1115-0BA11-0AA1
- 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

- Certifications: CE, UL, CUL, And More
- Motor Protection: Thermal Overload Relay
- Ramp Time: Adjustable
- Control Panel: Keypad
- Communication Protocols: PROFIBUS, PROFINET, EtherNet/IP, And More
- Mounting Type: Flange Or Foot-mounted
- Encoder Type: Absolute Or Incremental
- Price Range: USD100-USD10000
- Frequency Range: 50/60Hz
- Power Range: 0.12 KW To 5,400 KW
- Torque Control: Yes
- Enclosure Material: Metal
- Fault Memory: Yes
- Starting Time: Adjustable

Product Description

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Here are the key details for the Siemens 6SN1115-0BA11-0AA1 SIMODRIVE 611 DIGITAL HYDRAULIC CLOSED-LOOP CONTROL:

1. Product Overview:

- This is a digital closed-loop control unit from the Siemens SIMODRIVE 611 drive system, specifically designed for hydraulic applications.
- It is part of the SIMODRIVE 611 digital drive system, which provides advanced control capabilities for a wide range of industrial motion control applications.
- The control unit is engineered to provide precise closed-loop control for hydraulic systems, such as those found in industrial machinery, presses, and other hydraulic-powered equipment.

2. Key Features:

- Digital closed-loop control for hydraulic systems
- Integrated control electronics and power supply
- Configurable control parameters for hydraulic applications
- Seamless integration with the SIMODRIVE 611 drive system

3. Technical Specifications:

- Control Functionality: Hydraulic closed-loop control
- Position Feedback: Configurable (e.g., linear encoder, rotary encoder)
- Control Modes: Position, velocity, pressure/force control
- Power Supply: 3-phase AC
- Control Electronics: Integrated

4. Functionality and Applications:

- The Siemens 6SN1115-0BA11-0AA1 SIMODRIVE 611 DIGITAL HYDRAULIC CLOSED-LOOP CONTROL is designed to provide precise and reliable control of hydraulic systems in industrial automation and machinery applications.
- It can be used to control the position, velocity, and pressure/force of hydraulic actuators, such as hydraulic cylinders, valves, and motors.
- The control unit is suitable for a wide range of hydraulic-powered equipment, including:
 - Industrial presses and forming machines
 - Hydraulic-powered cranes and lifting equipment
 - Hydraulic-based manufacturing and assembly systems
 - Other industrial machinery and equipment with hydraulic components

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 hydraulic system components.

6. Advantages:

- Precise digital closed-loop control of hydraulic systems
- Configurable control parameters for optimal hydraulic performance
- Integrated control electronics and power supply for a compact design
- Seamless integration with the SIMODRIVE 611 digital drive system
- Reliable and robust performance for industrial hydraulic applications

7. Certifications and Approvals:

- The Siemens 6SN1115-0BA11-0AA1 SIMODRIVE 611 DIGITAL HYDRAULIC CLOSED-LOOP CONTROL 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 hydraulic closed-loop control unit.

Product	
Article Number	6SN1115-0BA11-0AA1
Product Description	***SPARE PART*** SIMODRIVE 611 DIGITAL CLOSED-LOOP CONTROL 2 AXES HYDRAULIC CLOSED-LOOP CONTROL HLA WITH DIRECT MEASURING SYSTEM AND VOLTAGE SIGNALS
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 : 9N9999 / AL : 3A225
Estimated dispatch time (Working Days)	1 Day(s)
Net Weight (kg)	0,760 Kg
Package size unit of measure	Not available
Quantity Unit	1 Piece
Packaging Quantity	1
Additional Product Information	
EAN	4019169391757
UPC	662643848724
Commodity Code	85049090
LKZ_FDB/CatalogID	NC61E
Product Group	9313
Group Code	R2S3
Country of origin	Germany



