

## SIMADYND TDC Siemens S7 1500 Communication Modules 6DD1645-0AE0

### Our Product Introduction

#### Basic Information

- Place of Origin: Germany
- Brand Name: SIEMENS
- Certification: CE
- Model Number: 6DD1645-0AE0
- Minimum Order Quantity: 1
- Price: USD
- Packaging Details: 15,10 x 15,40 x 4,60
- Delivery Time: 10-12Days
- Payment Terms: L/C, T/T
- Supply Ability: 100



#### Product Specification

- Memory: Up To 4 GB RAM
- Environmental Protection: IP65 Or Higher
- Resolution: 800 X 480 To 1920 X 1080 Pixels
- Touchscreen Type: Resistive Or Capacitive
- Power Supply: 24 V DC
- Communication Interfaces: Ethernet, USB, RS232/485, Profibus, Profinet
- Display Size: 7 Inches To 22 Inches
- Certifications: CE, UL, CSA, FCC
- Storage: Up To 8 GB Flash
- Mounting Options: Panel, Rack, Or Wall Mount
- Operating System: Windows Embedded Compact Or Windows Embedded Standard
- Model: Various Models Available
- Processor: Various Options Available

## Product Description

### SIEMENS 6DD1645-0AE0 SIMADYN D

Okay, let me provide the details on the SIEMENS 6DD1645-0AE0 SIMADYN D product:

#### Product Overview:

- The 6DD1645-0AE0 is a component or module within the SIEMENS SIMADYN D product family.
- SIMADYN D is a series of programmable logic controllers (PLCs) and industrial automation systems developed and manufactured by Siemens.

#### Key Features and Specifications:

- As a SIMADYN D product, the 6DD1645-0AE0 is designed for industrial automation and control applications.
- It likely provides programmable control capabilities, connectivity to industrial devices and networks, and integration with other SIMADYN D system components.
- The specific technical details, such as CPU performance, memory, I/O capabilities, communication interfaces, and other features would need to be verified in the product documentation.

#### Connectivity and Integration:

- The 6DD1645-0AE0 SIMADYN D module is designed to integrate with the overall SIMADYN D automation system.
- It will provide connectivity options to interface with other SIMADYN D components, as well as support for industrial communication protocols like PROFINET, PROFIBUS, Modbus, etc.
- This allows the 6DD1645-0AE0 to be seamlessly incorporated into SIMADYN D-based control and monitoring applications.

#### Approvals and Certifications:

- As an industrial automation product, the SIEMENS 6DD1645-0AE0 SIMADYN D module will likely have relevant industry certifications and approvals, such as:
- IEC 61131-2 (Programmable controllers)
- IEC 61784-2 (Industrial communication networks)
- UL or other safety standards for industrial control equipment
- Hazardous Locations approvals (e.g., Class I, Division 2)
- Marine classification society approvals (e.g., DNV GL, ABS, LR, etc.)
- Any other relevant industry-specific certifications required for the intended applications and geographies.

Please let me know if you need any clarification or additional details on the SIEMENS 6DD1645-0AE0 SIMADYN D product.

Product	
Article Number (Market Facing Number)	6DD1645-0AE0
Product Description	SIMADYN D SIGNAL PROCESSOR MODULE EP3
Product family	Not available
Product Lifecycle (PLM)	PM500:Discontinued Product or end of PLM & Support
PLM Effective Date	End of product lifecycle since: 01.10.2011
Notes	Product was deleted without replacement If you need assistance please contact our local Siemens office
Price data	
Region Specific PriceGroup / Headquarter Price Group	2AP / 2AP
List Price	<a href="#">Show prices</a>
Customer Price	<a href="#">Show prices</a>
Surcharge for Raw Materials	None
Metal Factor	None
Delivery information	
Export Control Regulations	ECCN : N / AL : N
Estimated dispatch time (Working Days)	30 Day/Days
Net Weight (kg)	0,626 Kg
Packaging Dimension	27,60 x 27,80 x 4,70
Package size unit of measure	CM
Quantity Unit	0 Piece
Packaging Quantity	1
Additional Product Information	
EAN	Not available
UPC	Not available
Commodity Code	85389091
LKZ_FDB/ CatalogID	ST9.DA99T
Product Group	4315
Group Code	R111
Country of origin	Germany



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