

SIEMENS 6EP1931-2DC31 SITOP DC UPS MODULE 24 V/6 A UNINTERRUPTIBLE POWER SUPPLY WITH SERIAL INTERFACE

Basic Information

- Place of Origin: Austria
- Brand Name: SIEMENS
- Certification: CE
- Model Number: 6EP1931-2DC31
- Minimum Order Quantity: 1
- Price: USD
- Packaging Details: 14,00 x 14,00 x 6,00CM
- Delivery Time: 10-12Days
- Payment Terms: L/C, T/T
- Supply Ability: 100PS



Product Specification

- Protection: Short Circuit, Overload, Overvoltage
- Efficiency: 89%
- Safety Standards: EN/IEC 60950-1
- Mounting: DIN Rail
- Warranty: 2 Years
- Protection Class: IP20
- Protection Rating: IP20
- Dimensions: 14,00 X 14,00 X 6,00CM
- Model: 6EP1334-3BA00
- Type: Switch Mode Power Supply
- Humidity: 5-95%
- Power: 120W
- Power Rating: 10A
- Additional Features: Overload And Short-circuit Protection
- Rated Output Current: 5A

Product Description

SIEMENS 6EP1931-2DC31 SITOP DC UPS MODULE 24 V/6 A UNINTERRUPTIBLE POWER SUPPLY WITH SERIAL INTERFACE

Here are the details on the Siemens 6EP1931-2DC31 SITOP DC UPS Module 24V/6A uninterruptible power supply with serial interface:

Product Details:

- Model Number: 6EP1931-2DC31
- Product Name: SITOP DC UPS Module 24V/6A Uninterruptible Power Supply with Serial Interface

Description:

The Siemens 6EP1931-2DC31 is a 24V/6A uninterruptible power supply (UPS) module from the SITOP DC UPS series. It provides backup power to systems in the event of a main power failure and includes a serial interface for monitoring and configuration.

Key Features:

- Input voltage: 24V DC, 6.85A
- Output voltage: 24V DC
- Output current: 6A maximum
- Integrated battery charger and battery monitoring
- Serial interface for monitoring and configuration
- Robust, industrial-grade design
- Suitable for harsh environments
- Efficient and reliable operation

Detailed Specifications:

- Input Voltage: 24V DC, 6.85A
- Output Voltage: 24V DC
- Output Current: 6A maximum
- Output Power: 144W
- Backup Time: Dependent on connected load and battery capacity
- Dimensions (W x H x D): 50 x 125 x 125 mm
- Operating Temperature: 0°C to 60°C
- Efficiency: Typically 95%
- Electrical Isolation: 3000V AC
- Serial Interface: For monitoring and configuration

The Siemens 6EP1931-2DC31 SITOP DC UPS Module is a robust, industrial-grade uninterruptible power supply designed for use in harsh environments. It provides a reliable 24V DC backup power source in the event of a main power failure, ensuring the continued operation of critical systems and equipment.

Unlike the basic 6EP1931-2DC21 model, this 6EP1931-2DC31 version includes a serial interface for monitoring and configuring the UPS module.

This allows users to access detailed information about the system's status, battery health, and other parameters, enabling more comprehensive control and management of the backup power solution.

The UPS module features an integrated battery charger and battery monitoring functionality, ensuring the backup batteries are kept in optimal condition.

The 6EP1931-2DC31 UPS module is well-suited for a variety of industrial applications, such as:

- Protecting industrial control systems and automation equipment
- Providing backup power for communication systems and network devices
- Ensuring the continuous operation of critical infrastructure and machinery

The SITOP DC UPS series is known for its ruggedness, reliability, and compact design, making it a suitable choice for industrial uninterruptible power supply requirements.

Please note that proper installation, configuration, and integration of this UPS module within the overall system is essential for ensuring its optimal performance and safety. It is recommended to consult with Siemens or a qualified electrical engineer for guidance on the installation and use of this UPS module.

Product	
Article Number	6EP1931-2DC31
Product Description	SITOP DC UPS module 24 V/6 A uninterruptible power supply with serial interface input: 24 V DC/6.85 A output: 24 V DC/6 A
Product family	SITOP DC UPS
Product Lifecycle (PLM)	PM300:Active Product
Price data	
Price Group	585
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	AL : N / ECCN : N
Estimated dispatch time (Working Days)	1 Day(s)
Net Weight (kg)	0,450 Kg
Packaging Dimension	14,00 x 14,00 x 6,00
Package size unit of measure	CM
Quantity Unit	1 Piece
Packaging Quantity	1
Additional Product Information	
EAN	4025515151029
UPC	662643297997
Commodity Code	85044060
LKZ_FDB/ CatalogID	KT10-PD
Product Group	4215
Group Code	R315
Country of origin	Austria



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