**NEW** 24 V DC (22 … 30 V DC) 45 x 135 x 125 6EP4438-7FB00-3DX0

**NEW** siemens.com/sitop

**Overview**
- Maintenance-free SITOP DC UPS with capacitors
- Uninterruptible power supply up to minutes
- Expansion modules to increase system availability

**2) Planned start of delivery:** 1st quarter 2020

- 24 V DC/5 Ah, LiFePo 189 x 186 x 113 6EP4133-0JB00-0AY0
- 24 V DC/2.5 Ah, extended
- 24 V DC/12 Ah 253 x 186 x 110 6EP4135-0GB00-0AY0

**SITOP UPS1600,** 24 V DC/40 A 70 x 125 x 150 6EP4137-3AB00-0AY0
- with Ethernet/PROFINET connection and TIA integration

**UPS500S**
- 24 V DC/15 A, 5 kWs,
- Redundancy module, RED1200

**SITOP PSU3600 flexi**
- 24 V DC/17 A, PSU3800 70 x 125 x 125 6EP3436-8UB00-0AY0

**SITOP PSU300E**
- 24 V DC (320 … 530 V 3 AC)

**Power supplies in special design, for special uses**
- SEL1200
- SITOP smart 24 V DC (24 … 28.8 V DC) 70 x 125 x 125 6EP1961-3BA01
- SITOP PSU8200, PSU6200

**Diagnosis module**
- SITOP select with single-channel signaling

**Selectivity module**
- PSE200U

**Redundancy module PSE202U**

**Article No. 6ZB5341-1AA02-0AB9**

**Process Automation**
- Germany

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**Technical Overview: SITOP Power Supplies, Expansion Modules, and DC UPS**

### Basic power supplies

- **SITOP PSU**
  - Models range from 4.3 A to 40 A, voltage options from 24 V DC to 5 V DC.
  - Various output voltages adjustable with wide range input AC and DC, 3-phase devices.

- **SITOP PSU8600**
  - A cloud-enabled power supply complete with open communication protocols and full TIA integration.
  - Extra power feature (1.5 x I rated).
  - Output voltage adjustable.

- **SITOP PSU3400**
  - For industrial applications and basic requirements.
  - PSU3400 in narrow metal housing.
  - PSU3400 in narrow metal housing.

- **UPS components**
  - Power supply for SIMATIC ET 200SP distributed I/O.
  - PSU modules (SP): 24 V DC/20 A, PSU400M 600 V DC (300 … 900 V DC).
  - PSU modules (SP): 24 V DC/10 A, PSU3400 42 x 125 x 120 6EP3234-0TA00-0AY0.

- **Battery modules (SP200):**
  - 24 V DC/10 A, PSU6200 70 x 135 x 155 6EP3336-7SB00-3AX0.
  - Output/Type Rated input voltage:
    - 24 V DC/3,5 A
    - 24 V DC/4 A
    - 24 V DC/5 A
    - 24 V DC/8 A
    - 24 V DC/20 A
    - 24 V DC/10 A
    - 48 V DC/20 A
    - 48 V DC/10 A
    - 24 V DC/40 A
    - 12 V DC/4.5 A
    - 12 V DC/1.9 A
    - 12 V DC/0.9 A
    - 5 V DC/6.3 A

- **UPS modules (SP800):**
  - 100 ms/40 A 60 x 125 x 150 6EP4297-8HB00-0XY0.
  - 24 V DC/8 x 2,5 A
  - 24 V DC/4 x 5 A
  - 24 V DC/40A/4 x 10 A
  - 24 V DC/20 A/4 x 5 A

### Expansion modules

- **SU8600 3AC basic unit 400-500 V 3 AC,**
  - 24 V DC/3,7 A
  - 24 V DC/40 A
  - Power Boost (3 x I rated).
  - High overload capacity thanks to Extra-Power.
  - Outputs individually adjustable:
    - Expansion module for up to 36 outputs.
    - Expandable without wiring effort:
      - Expandable with redundancy module, selectivity/ protection.
      - Outputs individually adjustable:
        - Expansion module for up to 36 outputs.

### DC UPS

- **SU8600 3AC basic unit 400-500 V 3 AC,**
  - 24 V DC/3,7 A
  - 24 V DC/40 A
  - Power Boost (3 x I rated).
  - High overload capacity thanks to Extra-Power.
  - Outputs individually adjustable:
    - Expansion module for up to 36 outputs.
    - Expandable without wiring effort:
      - Expandable with redundancy module, selectivity/ protection.
      - Outputs individually adjustable:
        - Expansion module for up to 36 outputs.

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