

6EP4137-3AB00-2AY0

Siemens 6EP4137-3AB00-2AY0 - SITOP UPS1600 40A Ethernet/PROFINET Uninterruptible Power Supply

BRAND	Siemens	ORDER CODE / PRODUCT REFERENCE	6EP4137-3AB00-2AY0
PRODUCT FAMILY	SITOP UPS1600	CATEGORY	DC UPS Power Supply
SUPPLY BASIS	RFQ / on request - no stock claim	RECORD IDENTITY	Catalog identity matched

PRODUCT DESCRIPTION

SITOP UPS1600 40 A Ethernet/ PROFINET uninterruptible power supply with Ethernet/ PROFINET interface / OPC UA server / web server input: 24 V DC output: 24 V DC/40 A Siemens 6EP4137-3AB00-2AY0 is the exact orderable reference for SITOP UPS1600 40A Ethernet/PROFINET Uninterruptible Power Supply and has been verified as an active product on Siemens Industry Mall. It belongs to SITOP UPS1600 DC UPS modules. Recorded manufacturer technical characteristics include IP rating: IP20; Efficiency: 98.8 %; PC interface: Yes; ON-delay time: 60 s; Rated current: 40 A; Certifications: CE, UL, cULus-Listed; Interface design: Ethernet/PROFINET; Protection class: Class III. For an RFQ, use the complete part number so the required electrical rating, hardware revision and compatible accessories remain exact. The linked Siemens data sheet should be checked against the application, supply system, environmental conditions and applicable standards before final engineering selection.

RECORDED SPECIFICATIONS

IP rating	IP20
Efficiency	98.8 %
Coil voltage	24 V DC
PC interface	Yes
Product type	DC UPS Power Supply
ON-delay time	60 s
Rated current	40 A
Certifications	CE, UL, cULus-Listed
Interface design	Ethernet/PROFINET
Protection class	Class III

ADDITIONAL SPECIFICATIONS

Active power loss	12 W
Input voltage range	22-29 V DC
Short-circuit proof	Yes
Charging current (1)	0.1 A
Charging current (2)	5 A
Active power supplied	960 W
Manufacturer part number	6EP4137-3AB00-2AY0
Input supply voltage (rated)	24 V DC
Voltage increase time (output)	60 ms
Output voltage (buffering mode)	24 V DC
Output voltage (normal operation)	24 V DC
Reverse polarity protection (input)	Yes
Galvanic isolation (entrance/outlet)	No
Reverse polarity protection (energy storage)	Yes

MANUFACTURER DOCUMENTATION

No manufacturer document is linked because exact-SKU or compatible-family evidence has not been recorded.

Document status: This is an InduMarket product specification summary, not a manufacturer-issued datasheet. It is generated from the catalog record for the exact part number. Any linked manufacturer document passed the SKU-compatibility evidence gate. Confirm ratings, compatibility, certifications and any successor reference before ordering.