

6EP1962-2BA00

Siemens 6EP1962-2BA00 - SITOP PSE202U NEC CLASS 2 REDUNDANCY MODULE

BRAND	Siemens	ORDER CODE / PRODUCT REFERENCE	6EP1962-2BA00
PRODUCT FAMILY	SITOP	CATEGORY	Power Supply Accessory
SUPPLY BASIS	RFQ / on request - no stock claim	RECORD IDENTITY	Catalog identity matched

PRODUCT DESCRIPTION

SITOP PSE202U NEC Class 2 Redundancy module Input/output: 24 V DC suitable for decoupling two SITOP power supplies Output power restricted to 100 VA Siemens 6EP1962-2BA00 is the exact orderable reference for SITOP PSE202U NEC CLASS 2 REDUNDANCY MODULE and has been verified as an active product on Siemens Industry Mall. It belongs to Redundancy module. Recorded manufacturer technical characteristics include Depth: 100 mm; Width: 30 mm; Height: 80 mm; Efficiency: 94.8 %; Protection class: Class III; Supply voltage DC: 24 V; Power loss (rated): 5 W; Degree of protection: IP20. 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

Depth	100 mm
Width	30 mm
Height	80 mm
Efficiency	94.8 %
Trip class	Class 2
Coil voltage	24 V DC
Product type	Power Supply Accessory
Protection class	Class III
Supply voltage DC	24 V
Power loss (rated)	5 W

ADDITIONAL SPECIFICATIONS

Degree of protection	IP20
Output power limited	<100 VA
Power loss (no-load)	2 W
Rated output current	3.8 A
Relay contact rating	6 A / 42 V AC, 30 V DC (max. 100 VA)
Operating temperature	-20 ... +70 °C
Input voltage range DC	19 ... 29 V
Rated output voltage DC	24 V
Manufacturer part number	6EP1962-2BA00
Switching threshold range	20 V ±0.5 V to 25 V ±0.5 V
Max. aggregate current (NEC Class 2)	8 A

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.