

SITOP PSE202U POWER SYSTEMS

Product Data Sheet

6EP1964-2BA00

redundancy module

FUNCTION redundancy module	FAMILY SITOP PSE202U power systems	ORIGIN Germany	WEIGHT 0.15 kg
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Siemens SITOP 6EP1964-2BA00 is a redundancy module for the SITOP PSE202U power systems. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Nominal Input	24 V DC
Input Range	19 to 29 V DC
Rated Output Current	10 A
Supply Current per Input	5 A maximum
Output Voltage	Input minus approximately 0.5 V
Efficiency	97.1%
Rated Power Loss	3.6 W
No-load Loss	1 W
Relay Contact Rating	6 A at 42 V AC / 30 V DC
Switching Threshold	20 ±0.5 to 25 ±0.5 V

ADDITIONAL PRODUCT DATA

Operating Temperature	-20 to +70 °C
Protection Degree	IP20
Protection Class	Class III

OFFICIAL APPLICATIONS

- Production-line PLC cabinets: Redundant DC Systems
- Remote pumping control panels: Control Power Systems
- Packaging machine control cabinets: Machine Supply Systems

SYSTEM COMPATIBILITY

Match 6EP1964-2BA00 to the installed SITOP PSE202U power systems, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

OFFICIAL SOURCES

[Siemens official manufacturer documentation](#)

AMIKON PRODUCT SUPPORT

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