

6AG1507-0RA00-7AB0

Siemens 6AG1507-0RA00-7AB0 - SIPLUS S7-1500 PS 1507 60W 120/AC 230V/DC

BRAND	Siemens	ORDER CODE / PRODUCT REFERENCE	6AG1507-0RA00-7AB0
PRODUCT FAMILY	SIPLUS S7-1500	CATEGORY	Power Supply
SUPPLY BASIS	RFQ / on request - no stock claim	RECORD IDENTITY	Catalog identity matched

PRODUCT DESCRIPTION

SIPLUS S7-1500 PS 1507 60W 120/AC 230V/DC based on 6ES7507-0RA00-0AB0 with conformal coating, -40?+70 °C, start up -25 °C, system power supply supplies the backplane bus of the S7-1500 with operating voltage Siemens 6AG1507-0RA00-7AB0 is the exact orderable reference for SIPLUS S7-1500 PS 1507 60W 120/AC 230V/DC and has been verified as an active product on Siemens Industry Mall. It belongs to SIPLUS system power supplies. Recorded manufacturer technical characteristics include Depth: 129 mm; Width: 70 mm; Height: 147 mm; Power loss: 12 W; Weight, approx.: 600 g; Mains buffering time: 20 ms; Rated line frequency: 50 Hz; Start-up temperature: -25 °C. 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	129 mm
Width	70 mm
Height	147 mm
Power loss	12 W
Product type	Power Supply
Rated voltage	230V
Weight, approx.	600 g
Mains buffering time	20 ms
Rated line frequency	50 Hz
Start-up temperature	-25 °C

ADDITIONAL SPECIFICATIONS

Isolation tested with	2 500 V DC/2 s
IP degree of protection	IP20
Manufacturer part number	6AG1507-0RA00-7AB0
Rated input voltage (AC)	120 V / 230 V
Rated input voltage (DC)	120 V / 230 V
Equipment protection class	I
Output power to backplane bus	60 W
Rated input current at 120 V AC	0.6 A
Rated input current at 120 V DC	0.6 A
Rated input current at 230 V AC	0.34 A
Rated input current at 230 V DC	0.3 A
Permissible line frequency range	47 Hz - 63 Hz
Ambient temperature during operation	-40 °C ... +70 °C
Permissible input voltage range (AC)	85 V - 264 V
Permissible input voltage range (DC)	88 V - 300 V

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.