

6AG1931-2EC21-2AA0

Siemens 6AG1931-2EC21-2AA0 - SIPLUS PS DC-UPS 24V/15A with Conformal Coating

BRAND	Siemens	ORDER CODE / PRODUCT REFERENCE	6AG1931-2EC21-2AA0
PRODUCT FAMILY	SIPLUS PS	CATEGORY	DC UPS Power Supply
SUPPLY BASIS	RFQ / on request - no stock claim	RECORD IDENTITY	Catalog identity matched

PRODUCT DESCRIPTION

SIPLUS PS DC-UPS 24 V/15 A based on 6EP1931-2EC21 with conformal coating, -25?+60 °C, Siemens 6AG1931-2EC21-2AA0 is the exact orderable reference for SIPLUS PS DC-UPS 24V/15A with Conformal Coating and has been verified as an active product on Siemens Industry Mall. It belongs to SIPLUS PS DC UPS module 15 A. Recorded manufacturer technical characteristics include Peak current: 15.7 A; MTBF at 40 °C: 791 139 h; Charging current: 0.35 A, 0.7 A; Protection class: Class III; IP protection class: IP20; Short-circuit proof: Yes; Operating temperature: -25 ... +60 °C; Input voltage DC range: 22 ... 29 V. 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

Peak current	15.7 A
Product type	DC UPS Power Supply
Rated current	15 A
Rated voltage	24 V
MTBF at 40 °C	791 139 h
Charging current	0.35 A, 0.7 A
Protection class	Class III
IP protection class	IP20
Short-circuit proof	Yes
Operating temperature	-25 ... +60 °C

ADDITIONAL SPECIFICATIONS

Input voltage DC range	22 ... 29 V
Manufacturer part number	6AG1931-2EC21-2AA0
Input current rated value	15 A
Output current rated value	15 A
Output voltage DC (buffering mode)	19 ... 28.5 V
Input supply voltage DC rated value	24 V
Efficiency (at rated output current)	96.2 %
Efficiency (on rechargeable battery)	96 %
	24 V
	24 V
	22 ... 25.5 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.