

3RX9503-0BA00

Siemens 3RX9503-0BA00 - AS-Interface Power Supply IP20 with Integrated Ground-Fault and Overload Detection

BRAND	Siemens	ORDER CODE / PRODUCT REFERENCE	3RX9503-0BA00
PRODUCT FAMILY	AS-Interface	CATEGORY	Power Supply
SUPPLY BASIS	RFQ / on request - no stock claim	RECORD IDENTITY	Catalog identity matched

PRODUCT DESCRIPTION

Siemens 3RX9503-0BA00 Power Supply - AS-i Power 8 A 120 V / 230-500 V AC AS-Interface power supply unit, IP20 IN: 120 V / 230-500 V AC OUT: AS-i, 8 A (30 V DC) with integrated ground fault detection, with integrated overload detection with AS-i data decoupling. Output voltage: 30 V DC, Rated current: 8 A.

RECORDED SPECIFICATIONS

Width	120 mm
Height	125 mm
Efficiency	87%
Coil voltage	230-500 V AC
Product type	Power Supply
Rated current	8 A
Rated voltage	120 V
Line frequency	50/60 Hz
Output voltage	30 V DC
Protection class	IP20

ADDITIONAL SPECIFICATIONS

Input voltage range	85-132 V AC, 176-550 V AC
Input voltage nominal	120 V AC, 230 V AC
Mains frequency range	47-63 Hz
Operating temperature	-10 to +70 °C
Manufacturer part number	3RX9503-0BA00
Recommended input breaker	10 A, Characteristic C

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.