ABB SD83X POWER SUPPLIES

Product Data Sheet

SD834 3BSC610067R1

24 V DC 20 A power supply

FUNCTION	FAMILY	ORIGIN	WEIGHT
24 V DC 20 A	**ABB SD83x power supplies**	**Switzerland**	**1.15**

ABB SD834 3BSC610067R1 is a 24 V DC 20 A power supply for the ABB SD83x power supplies. The values below are limited to the exact documented article.

01 VERIFIED TECHNICAL DATA

Rated output voltage	24 V DC
Rated output current	20 A
Rated output power	480 W
Nominal AC input	100 to 240 V AC
Nominal DC input	110 to 150 V DC
Efficiency	92.4 / 93.9 %
Supervision relay	Floating DC-OK contact
Article number	3BSC610067R1

Technical values are limited to the exact manufacturer record and applicable official manual.

02 ADDITIONAL PRODUCT DATA

03 OFFICIAL APPLICATIONS

- Thermal, Hydroelectric and Renewable Power Generation: ['Thermal and hydroelectric power production', 'Renewable generation and energy integration']
- Municipal Water and Industrial Wastewater Services: ['Municipal water treatment services', 'Industrial wastewater treatment operations']
- Industrial Manufacturing and Continuous Production: ['Discrete manufacturing and assembly production', 'Continuous industrial production operations']

04 SYSTEM COMPATIBILITY

Match SD834 3BSC610067R1 to the installed ABB SD83x power supplies, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

05 OFFICIAL SOURCES

ABB SD834 power-supply technical data

AMIKON PRODUCT SUPPORT

+86-18020776786 INFO@AMIKON.CN **AMIKONG.COM**