ABB SPACOM

Product Data Sheet

SPGU 240A1

auxiliary power supply module

PRODUCT TYPE	RATED AC SUPPLY	RATED DC SUPPLY	OPERATING SUPPLY RANGE
Auxiliary power supply module	**110 / 120 / 230 / 240 V AC**	**110 / 125 / 220 V DC**	**80 to 265 V AC/DC**

ABB SPGU 240A1 is a auxiliary power supply module in the ABB SPACOM family. The exact order code identifies the documented interface and electrical configuration for this article.

01 VERIFIED TECHNICAL DATA

Product type	Auxiliary power supply module
Rated AC supply	110 / 120 / 230 / 240 V AC
Rated DC supply	110 / 125 / 220 V DC
Operating supply range	80 to 265 V AC/DC
Power consumption	Below 16 W
Output relay voltage	250 V AC/DC
Continuous relay current	5 A
Make and carry current	10 A for 0.5 s
Three-second relay current	8 A
DC breaking at 48 V	1 A

Values follow the applicable manufacturer documents identified on page 2.

02 ADDITIONAL PRODUCT DATA

DC breaking at 110 V	0.25 A
Enclosure protection	IP20

03 DOCUMENTED USE SETTINGS

Power Generation and Utility Facilities: Thermal and hydroelectric generation facilities.

Oil, Gas and Petrochemical Facilities: Refinery and petrochemical industry facilities.

Metals, Mining and Mineral Industries: Steel, aluminum and foundry industry sites.

04 SYSTEM COMPATIBILITY

SPGU 240A1 is a auxiliary power supply module in the ABB SPACOM family. Confirm the complete article identity and compare its documented product type of Auxiliary power supply module with the installed requirement.

05 PRODUCT EVIDENCE

ABB manufacturer documentation