SITOP DC UPS

Product Data Sheet

6EP1931-2EC31

24 V 15 A DC UPS Module

NOMINAL DC INPUT	RATED INPUT CURRENT	NOMINAL OUTPUT VOLTAGE	NOMINAL OUTPUT CURRENT
24 V	**16 A**	**24 V DC**	**15 A**

Siemens 6EP1931-2EC31 is the 24 V 15 A DC UPS Module for SITOP DC UPS. The SITOP DC UPS module maintains a 24 V load using an external battery during a supply interruption.

01 TECHNICAL DATA

Nominal DC input	24 V
Rated input current	16 A
Nominal output voltage	24 V DC
Nominal output current	15 A
Typical delivered power	360 W
Charging currents	0.35 A or 0.7 A
Typical on-delay	1 s
Typical output rise time	60 ms
Typical battery-mode efficiency	96%
PC interface	Serial

02 ADDITIONAL PRODUCT DATA

Protection rating	IP20
Operating temperature	–25 to +60 °C

03 PRODUCT FUNCTION

Nominal DC input is specified as 24 V. The published data also lists 16 A for rated input current and 24 V DC for nominal output voltage.

04 SYSTEM COMPATIBILITY

Match the battery and charging current to the approved backup arrangement and verify the 15 A load budget. Compare the project settings with the corresponding product ratings.

05 REFERENCE

Siemens product data sheet, 6EP1931-2EC31

AMIKON PRODUCT SUPPORT
+86-18020776786 INFO@AMIKON.CN AMIKONG.COM