

SIMATIC S7-400 PS 405

Product Data Sheet

6ES7405-0DA02-0AA0

DC rack power supply

RATED DC INPUT	INPUT CURRENT AT 24 V	INPUT CURRENT AT 48 V	INPUT CURRENT AT 60 V
24 / 48 / 60 V DC	2 A	1 A	0.8 A

Siemens 6ES7405-0DA02-0AA0 is a PS 405 DC power supply for SIMATIC S7-400 automation racks. It converts the documented 24, 48 or 60 V DC supply into the backplane voltages required by compatible rack modules.

01 VERIFIED TECHNICAL DATA

Rated DC input	24 / 48 / 60 V DC
Input current at 24 V	2 A
Input current at 48 V	1 A
Input current at 60 V	0.8 A
Input interruption bridging	20 ms
Inrush current	18 A
Inrush duration	20 ms
5 V backplane output	4 A
24 V backplane output	0.5 A
Input power	48 W

ADDITIONAL PRODUCT DATA

Power loss	16 W
Backup battery voltage	3.6 V
Backup battery capacity	2.2 Ah
Rack width	1 slot
Operating temperature	0 to +60 deg C

DOCUMENTED USE SETTINGS

Water Treatment and Distribution: Municipal Water Treatment.

Industrial Manufacturing and Process Automation: Automated Assembly Line Production.

Food and Beverage Manufacturing: Food Production and Packaging.

SYSTEM COMPATIBILITY

6ES7405-0DA02-0AA0 is the dc rack power supply for SIMATIC S7-400 PS 405. Match the documented interface and installed companion equipment before configuring the assembly.

PRODUCT EVIDENCE

Siemens SIMATIC S7-400 PS 405 technical documentation

AMIKON PRODUCT SUPPORT

+86-18020776786

INFO@AMIKON.CN

AMIKONG.COM