PS 405/407 POWER SUPPLY

Product Data Sheet

6ES7405-0KA02-0AA0

DC power supply module

FUNCTION	FAMILY	ORIGIN	WEIGHT
DC power supply module	**PS 405/407 power supply**	**Germany**	**1.2 kg**

S7-400 6ES7405-0KA02-0AA0 is a DC power supply module for the PS 405/407 power supply. The values below are limited to the exact documented article.

01 VERIFIED TECHNICAL DATA

Article number	6ES7405-0KA02-0AA0
24 V DC	Yes
Mains/voltage failure stored energy time	20 ms
Rated value at 24 V DC	4 A
Rated value at 48 V DC	2 A
Rated value at 60 V DC	1.6 A
Inrush current, max.	18 A; Full width at half maximum 20 ms
for backplane bus (5 V DC), max.	10 A; no base load required
for backplane bus (24 V DC), max.	1 A; idling-proof
Active power input, typ.	95 W

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

02 ADDITIONAL PRODUCT DATA

Power loss, typ.	20 W
Backup battery (optional)	Yes; 2x lithium AA; 3.6 V / 2.2 Ah

03 OFFICIAL APPLICATIONS

- Fermentation and bottling process lines: Material Handling Systems
- Filtration and disinfection stations: Safety Interlock Systems
- Generator cooling and switchyard systems: Machine Control Systems

04 SYSTEM COMPATIBILITY

Match 6ES7405-0KA02-0AA0 to the installed PS 405/407 power supply, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

05 OFFICIAL SOURCES

Siemens official manufacturer documentation

Local manufacturer PDF: 6ES7414-2XL07-0AB0.pdf

AMIKON PRODUCT SUPPORT

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