

SIEMENS SIMATIC S7-400

Power Supply Module PS 407 10A — 6ES7407-0KA02-0AA0

Product Description: SIMATIC S7-400 system power supply module PS 407 10A, wide-range input 120/230 V AC/DC, output 5 V DC / 10 A and 24 V DC / 1 A, designed for reliable power distribution in S7-400 racks.

General Specifications

Manufacturer	Siemens
Product Family	SIMATIC S7-400
Module Type	PS 407 Power Supply Module
Order Number (MPN)	6ES7407-0KA02-0AA0
Product Status	Available / Standard Product

Technical Specifications

Input Voltage	120 / 230 V AC/DC (wide-range 85–264 V AC, 88–300 V DC)
Mains Frequency	47 to 63 Hz
Output Voltage 1	5 V DC
Output Current 1	10 A
Output Voltage 2	24 V DC
Output Current 2	1 A
Output Power	50 W
Mains Buffering	Min. 20 ms (mains failure bridging)
Backup Battery Support	Optionally 1 or 2 lithium batteries (AA)
Short-Circuit Protection	Yes (electronic)

Dimensions & Mechanical Data

Width	50 mm (1 slot width)
Height	290 mm

Depth	217 mm
Net Weight	Approx. 1.2 kg