

6SC6108-0SG00

Industrial automation components

Manufacturer	Siemens
Catalog number	6sc6108-0sg00
Category	Industrial automation components
Product type	Industrial automation components
Status	Legacy / discontinued

Technical specification

Product Type	SIMODRIVE 610 AC FDD PCB Power Unit
Number of Axes	2
Rated Current	8 A
Max. Current	16 A
Dimensions	40.60 x 30.90 x 11.90 cm
Weight	2.16 kg

Description

The Siemens 6SC6108-0SG00 is a power unit from the SIMODRIVE 610 series, designed for controlling two axes in AC drive systems. It operates with a rated current of 8 A and can handle a maximum current of 16 A, providing reliable power management for industrial automation applications. This module is suitable for tasks requiring precise and stable current delivery to AC motors, ensuring high dynamics and continuous process control. Its robust design and performance make it a valuable component in various industrial settings, including machine tools, robotics, and packaging systems.