

6SE7031-7HG84-1JA1

Industrial automation components

Manufacturer	Siemens
Catalog number	6se7031-7hg84-1ja1
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	0.01 kgs
Voltage	660 - 690 V
Product Type	Module
Signal Type	690
Signal Level	690 V
Relay Specifications	690 VAC

Description

The Siemens 6SE7031-7HG84-1JA1 is a Power Supply Module designed for use with SIMOVERT MASTERDRIVES, specifically the PSU1 series. Manufactured by Siemens, this module ensures reliable power distribution for industrial control systems, supporting devices with Designs E through H. It accommodates a wide input voltage range, including 380–460 V AC, 660–690 V AC, 510–620 V DC, and 890–930 V DC, operating at a frequency of 50/60 Hz. The module features a compact design with dimensions of 254 mm x 76 mm x 229 mm and a net weight of approximately 0.78 kg, facilitating easy integration into industrial control panels. Cooling is achieved through natural convection, eliminating the need for external fans. The protection class is IP20, suitable for indoor environments. Designed for continuous operation in demanding conditions, the 6SE7031-7HG84-1JA1 provides a stable DC output, ensuring efficient and reliable performance in industrial automation applications.