

6SE7090-0XX84-0FF0

Industrial automation components

Manufacturer	Siemens
Catalog number	6se7090-0xx84-0ff0
Category	Industrial automation components
Product type	Industrial automation components
Status	Legacy / discontinued

Technical specification

Weight	0.10 kgs
Dimensions	10.20 cm x 2.50 cm x 10.20 cm
Supply Voltage	5V
Output Voltage	5V ± 10%
Data Transfer Rate	up to 12 Mbaud
Cooling Type	Natural air cooling
Discontinued	February 19, 2000

Description

The Siemens 6SE7090-0XX84-0FF0 is a communication module designed for the SIMOVERT MASTERDRIVES series, facilitating motion control applications via the PROFIBUS protocol. This module enables efficient data exchange between drives and central control systems, ensuring seamless integration in industrial automation environments. Compactly designed with dimensions of 10.20 cm x 2.50 cm x 10.20 cm and weighing 0.10 kg, it is suitable for various configurations. The module operates with a supply voltage of 5V, offering an output voltage of 5V ± 10% and a data transfer rate of up to 12 Mbaud, making it ideal for high-performance motion control systems. Its natural air cooling mechanism ensures optimal temperature maintenance during operation. The 6SE7090-0XX84-0FF0 is discontinued as of February 19, 2000, but remains valuable for legacy systems requiring reliable communication modules. For those maintaining existing setups, repair services are available to extend the module's usability and performance.