

6SE7090-0XX84-0AB0

Industrial automation components

Manufacturer	Siemens
Catalog number	6se7090-0xx84-0ab0
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	0.06 kgs
Manufacturer	Siemens
Product Type	Module
Dimensions	130 mm x 130 mm x 30 mm
Weight	0.2 kg
Firmware Version	v3.4
Control Type	Closed-loop and Open-loop
Vector Control	Yes
Encoder Compatibility	HTL unipolar pulse encoder
Temperature Sensor Compatibility	PTC/KTY84

Description

The Siemens 6SE7090-0XX84-0AB0 is a control module designed for both closed-loop and open-loop control systems, featuring vector control capabilities. It is part of the SIMOVERT MASTERDRIVES series and operates with firmware version v3.4. This module is suitable for applications requiring precise motor control and is compatible with various Siemens drive systems. Key features include multiple digital and analog inputs and outputs, as well as interfaces for communication with external devices. The module is housed in a compact enclosure measuring 130 mm in width, 130 mm in height, and 30 mm in depth, with a net weight of 0.2 kg. It is manufactured in Germany, ensuring high-quality standards and reliability.