

6SE7090-0XX84-0BC0

Industrial automation components

Manufacturer	Siemens
Catalog number	6se7090-0xx84-0bc0
Category	Industrial automation components
Product type	Industrial automation components
Status	Legacy / discontinued

Technical specification

Weight	0.09 kgs
Dimensions	25 x 235 x 125 mm
Weight	0.5 kg
Input Voltage	5 V \pm 5%
Current Consumption	580 mA
Product Type	Serial Communication Board (SCB1)

Description

The Siemens 6SE7090-0XX84-0BC0 is a Serial Communication Board (SCB1) designed for the SIMOVERT MASTERDRIVES series. This module facilitates peer-to-peer communication via fiber-optic cables, enabling seamless data transfer between SCI 1 and SCI 2 interfaces. Manufactured in Germany, it measures 25 x 235 x 125 mm and weighs 0.5 kg. Operating with a 5 V \pm 5% input voltage and consuming 580 mA, it ensures reliable performance in industrial automation applications. Please note that this product has been discontinued and is entering its final year of support, with phase-out scheduled for September 30, 2020. Despite this, the 6SE7090-0XX84-0BC0 remains a pivotal component for existing DRIVE systems that rely on reliable and swift data transfer capabilities. For those maintaining legacy systems, repair services are available to extend the module's usability, ensuring continuity of operations without immediate upgrades.