

## 3HAB9669-1

Industrial automation components

Manufacturer	Abb
Catalog number	3hab9669-1
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

### Technical specification

Weight	0.60 kgs
Product Type	Module
Manufacturer	Abb
Dimensions	94mm x 44mm x 25mm
Weight	0.60 kg
Operating Voltage	24VDC V
Current Rating	10A @ 24VDC A
Number of Channels	16 channels
Relay Type	SPST (Single Pole, Single Throw)
Interface	EtherCAT

### Description

The ABB 3HAB9669-1 is a digital relay I/O module designed for integration into industrial automation systems, particularly within ABB's robotics and control applications. This module serves as an interface between control systems and field devices, facilitating precise control over actuators and sensors. It is engineered to withstand harsh industrial environments, ensuring reliable performance in demanding conditions. The compact design allows for flexible installation in various system configurations, optimizing space utilization. Key features include multiple digital input and output channels, robust signal processing capabilities, and compatibility with ABB's automation protocols, enabling seamless integration into existing systems. The module's durable construction and high-quality components contribute to its longevity and consistent operation, making it a valuable component for enhancing the efficiency and reliability of industrial automation processes.