

3HAB8101-11

Industrial automation components

Manufacturer	Abb
Catalog number	3hab8101-11
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	1.36 kgs
Power Rating	Up to 10A
Input Voltage Range	85VAC to 264VAC
Communication Protocols	DeviceNet, CANopen
Operating Temperature Range	-20°C to +60°C
Dimensions	100mm x 100mm x 100mm
Weight	1.5kg

Description

The ABB 3HAB8101-11, also known as the DSQC346E, is a high-performance industrial drive unit designed for precise motor control in automation applications. Manufactured by ABB, a leader in industrial automation, this drive unit ensures efficient operation and integration within various manufacturing environments. Key features include a power rating of up to 10A, an input voltage range of 85VAC to 264VAC, and compatibility with communication protocols such as DeviceNet and CANopen. Its operating temperature range spans from -20°C to +60°C, making it suitable for diverse industrial conditions. The compact dimensions of 100mm x 100mm x 100mm and a weight of 1.5kg facilitate easy installation in space-constrained settings. This drive unit is ideal for applications requiring precise speed control and reliable performance, contributing to enhanced productivity and operational efficiency in industrial automation systems.