

## 3HAB2211-1

Industrial automation components

<b>Manufacturer</b>	Abb
<b>Catalog number</b>	3hab2211-1
<b>Category</b>	Industrial automation components
<b>Product type</b>	Industrial automation components
<b>Status</b>	Active product

### Technical specification

<b>Weight</b>	0.30 kgs
<b>Current</b>	256 A
<b>Product Type</b>	Sensor
<b>Product Family</b>	DSQC 256A
<b>Application Area</b>	Industrial Automation
<b>Weight</b>	0.3 kg
<b>Communication Interface</b>	RS-485
<b>Environmental Protection</b>	IP65

### Description

The ABB 3HAB2211-1 is a System Board DSQC 256A, designed for integration into ABB's S2-S3 range of industrial robots, including the IRB series. This module serves as a security card, ensuring the safe and efficient operation of robotic systems. It is compatible with various ABB automation systems, providing high precision and reliable data acquisition for industrial automation applications. The board features a compact design, suitable for integration into complex Distributed Control Systems (DCS), and is engineered to withstand harsh industrial environments, ensuring continuous operation under extreme conditions. With its robust construction, the 3HAB2211-1 is ideal for applications requiring precise monitoring and control of industrial processes, enhancing system flexibility and functionality.