

DSQC 323

Industrial automation components

Manufacturer	Abb
Catalog number	dsqc-323
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	0.27 kgs
Weight	0.27 kg
Total Memory Capacity	8 MB
Volatile Memory (RAM)	4 MB
Non-Volatile Memory	4 MB
Interface	Internal controller bus

Description

The ABB DSQC 323 (3HAB5956-1) is a dedicated memory expansion board designed for ABB industrial robot controllers, primarily within the S4 and early S4C control platforms. It provides additional non-volatile and working memory required for robot programs, motion data, system parameters, and application files. By increasing the available memory space, the board allows more complex robot applications, larger program storage, and faster system access to control data, improving the overall performance and stability of the robot control system.