

3HAC025780-001

Industrial automation components

Manufacturer	Inny
Catalog number	3hac025780-001
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	0.06 kgs kg
Product Type	DeviceNet Communication Board
Product Family	DSQC 659
Compatibility	ABB S4, S4C, S4C+ Controllers
Product Type	DeviceNet Communication Board
Product Family	DSQC 659
Replacement Part Number	3HAC037084-001
Operating Modes	Master/Slave
Number of Interfaces	1 DeviceNet interface

Description

The ABB 3HAC025780-001, also known as DSQC 659, is a DeviceNet M/S Dual communication board designed for integration with ABB's S4, S4C, and S4C+ robot controllers. This module facilitates seamless communication between the robot controller and external devices over the DeviceNet network, ensuring reliable data exchange and control. Key features include dual-channel communication, enhancing data throughput and redundancy, and compliance with the Machinery Directive 2006/42/EC, ensuring safety and reliability in industrial applications. The board is compatible with ABB's IRC5 controller, providing robust connectivity solutions for advanced robotic systems.