

3HAC3617-1

Industrial automation components

Manufacturer	Abb
Catalog number	3hac3617-1
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	0.20 kgs kg
Product Type	PCI Backplane
Dimensions	25 mm x 25 mm x 2 mm
Compatibility	ABB DSQC 501 Rack System
Application Area	Industrial Robotics
Manufacturer	ABB

Description

The ABB 3HAC3617-1 is a PCI backplane designed for use in ABB's S4-S4C-S4C+ robotic controllers, specifically the M2000 and M2000a models. This backplane facilitates communication between various components within the robot controller system, ensuring efficient data transfer and system stability. Constructed with high-quality materials, it offers durability and reliability in demanding industrial environments. The 3HAC3617-1 is compatible with ABB's DSQC 501 rack system, providing seamless integration and support for advanced robotic functionalities. Its compact dimensions—25 mm in height, 25 mm in width, and 2 mm in length—make it suitable for installations with space constraints. With a weight of 0.30 kg, it is lightweight yet robust, contributing to the overall efficiency and performance of the robotic system.