

CSB02.1B-ET-EC-NN-S4-NN-NN-FW

Industrial automation components

Manufacturer	Bosch Rexroth
Catalog number	csb021b-et-ec-nn-s4-nn-nn-fw
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Product Type	Compact Drive Controller
Brand	Bosch Rexroth
Part Number	CSB02.1B-ET-EC-NN-S4-NN-NN-FW
Communication Interface	Multi-Ethernet
Encoder Interface	Multi-Encoder Interface
Optional Slots	3
Dimensions	241 x 49.5 x 103 mm
Weight	1.00 kg

Description

The Bosch Rexroth CSB02.1B-ET-EC-NN-S4-NN-NN-FW is a compact drive controller designed for precise single-axis control in industrial automation applications. Part of the IndraDrive series, it features Multi-Ethernet communication for flexible network integration. The controller offers a Multi-Encoder Interface, supporting various encoder types for versatile feedback options. It includes three optional slots for input expansion, enhancing configurability. Designed for safe operation, it incorporates Safe Motion technology to ensure secure machine control. With dimensions of 241 x 49.5 x 103 mm and a weight of 1.00 kg, it is suitable for integration into compact spaces. This controller is ideal for applications requiring reliable and efficient motion control, such as assembly lines, packaging machinery, and robotics.