

CSH01.1C-SE-EN1-EN2-NNN-S1-S-NN-FW

Industrial automation components

Manufacturer	Indramat
Catalog number	csH011c-se-en1-en2-NNN-S1-S-NN-FW
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Brand	Indramat
Part Number	CSH01.1C-SE-EN1-EN2-NNN-S1-S-NN-FW
Product Type	Control Section Module
Primary Encoder Options	EnDat 2.1, 1 Vpp, TTL
Control Panel Power Consumption	1 watt W
Total Control Section Power Consumption	7.5 watts W
Dimensions	103 mm x 241 mm x 49.5 mm

Description

The Indramat CSH01.1C-SE-EN1-EN2-NNN-S1-S-NN-FW is a high-performance control section module designed for precise single-axis motion control in industrial automation systems. Manufactured by Indramat, a leading provider of industrial automation components, this module is part of the CSH Advanced Controllers series. It features two analog outputs and utilizes a SERCOS interface for master communication, ensuring reliable and efficient data transmission. The module supports primary encoder options including EnDat 2.1, 1 Vpp, and TTL, providing flexibility in integration with various encoder systems. With a control panel power consumption of 1 watt and a total control section power consumption of 7.5 watts, it offers energy-efficient operation. The module's compact dimensions of 103 mm x 241 mm x 49.5 mm allow for easy integration into space-constrained environments. Designed for demanding industrial automation tasks, the CSH01.1C-SE-EN1-EN2-NNN-S1-S-NN-FW ensures precise control and monitoring of electric motors, making it suitable for applications in machine tools, paper processing, and printing machinery.