

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

Industrial automation components

Manufacturer	Indramat
Catalog number	csH011c-se-en2-nnn-nnn-s1-s-nn-fw
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	0.22 kgs
Analog Outputs	2
Master Communication	SERCOS Interface
Primary Encoder Option	EnDat 2.1/1 Vpp/TTL
Synchronized Ethernet Communication	Yes
Switching Frequencies	2 to 16 kHz

Description

The Indramat CSH01.1C-SE-EN2-NNN-NNN-S1-S-NN-FW is a single-axis control section from the CSH Advanced Controllers series, designed for integration within Rexroth drive controllers. This unit features a SERCOS Interface for master communication and supports EnDat 2.1/1 Vpp/TTL encoders, ensuring precise motion control. It offers two analog outputs and an RS232 serial port for versatile connectivity. The system includes a configurable safety slot and synchronized Ethernet communication, facilitating high data throughput. With switching frequencies ranging from 2 to 16 kHz, it is suitable for applications requiring reliable and efficient motion control solutions.