

## CSH01.1C-S3-ENS-NNN-MEM-S2-S-NN-FW

Industrial automation components

<b>Manufacturer</b>	Indramat
<b>Catalog number</b>	csh011c-s3-ens-nnn-mem-s2-s-nn-fw
<b>Category</b>	Industrial automation components
<b>Product type</b>	Industrial automation components
<b>Status</b>	Active product

### Technical specification

<b>Brand</b>	Indramat
<b>Part Number</b>	CSH01.1C-S3-ENS-NNN-MEM-S2-S-NN-FW
<b>Product Type</b>	Advanced Controller
<b>Communication Interface</b>	SERCOS III
<b>Analog Outputs</b>	2
<b>Primary Encoder Options</b>	IndraDyn, Hiperface, 1 Vpp, TTL

### Description

The Indramat CSH01.1C-S3-ENS-NNN-MEM-S2-S-NN-FW is a high-performance controller from the CSH Advanced Controllers series, engineered for precise single-axis motion control in industrial automation applications. This module features a SERCOS III master communication interface, ensuring high data integrity and robust master-slave communication. It supports primary encoder options including IndraDyn, Hiperface, 1 Vpp, and TTL, providing versatility in integration. Equipped with two analog outputs, it facilitates versatile feedback mechanisms. Designed for demanding industrial environments, the CSH01.1C-S3-ENS-NNN-MEM-S2-S-NN-FW offers secure polarity protection and a streamlined configuration workflow, making it ideal for applications requiring precise motor supervision and control.