

## HCS02.1E-W0012-A-03-NNNN

Industrial automation components

<b>Manufacturer</b>	Indramat
<b>Catalog number</b>	hcs021e-w0012-a-03-nnnn
<b>Category</b>	Industrial automation components
<b>Product type</b>	Industrial automation components
<b>Status</b>	Active product

### Technical specification

<b>Weight</b>	2.72 kgs
<b>Current</b>	11.5 A
<b>Relay Specifications</b>	500 VAC
<b>Voltage</b>	200 - 500 V
<b>Horsepower</b>	11 KW
<b>Cooling Capacity</b>	11 kW
<b>Refrigerant</b>	r911298371
<b>Product Type</b>	Drive
<b>Signal Type</b>	500
<b>Signal Level</b>	500 V

### Description

The Indramat HCS02.1E-W0012-A-03-NNNN is a drive controller from the HCS IndraDrive Controllers series, designed for industrial automation applications. This model supports a power range of 1.5 to 11 kW and operates with a mains voltage of 3 x AC 200 to 500 V  $\pm 10\%$ , delivering a device peak current of 12 A. It features an internal air cooling system through an integrated blower and has an IP20 protection rating, suitable for operation in environments up to 40°C. The controller integrates a built-in DC bus and offers both infeeding and feeded power supply configurations. Its compact design allows for efficient integration into control panels, making it ideal for applications requiring reliable and precise motion control.