

## HNF01.1A-F240-R0026-A-480-NNNN

Industrial automation components

<b>Manufacturer</b>	Indramat
<b>Catalog number</b>	hnf011a-f240-r0026-a-480-nnnn
<b>Category</b>	Industrial automation components
<b>Product type</b>	Industrial automation components
<b>Status</b>	Active product

### Technical specification

<b>Weight</b>	10.49 kgs
<b>Voltage</b>	480 V
<b>Signal Level</b>	480 V
<b>Relay Specifications</b>	1 A
<b>Current</b>	26 A
<b>Product Type</b>	Module
<b>Signal Type</b>	480

### Description

The Indramat HNF01.1A-F240-R0026-A-480-NNNN is a mains filter designed for use with Indramat's HCS converters and HMV power supply units. It operates with a three-phase AC input voltage of 400 to 480 V at 50/60 Hz, suitable for regenerative supply systems. The filter has a nominal current rating of 26 A and complies with EMC requirements for industrial areas as per DIN EN 61800-3, Category C3. It features a degree of protection IP20, indicating protection against solid objects greater than 12 mm but not against water. The filter is designed for applications involving up to six axes with a maximum cable length of 240 meters. Its dimensions are 262 mm in length, 100 mm in width, and 440 mm in height, with a weight of 14 kg. The device dissipates less than 73 W of power and is intended for use with shielded motor cables that meet EN61800-3, Class A, Group 2 standards. This filter is ideal for ensuring compliance with EMC limit values and suppressing leakage currents in industrial automation systems.