

## DKC02.1-040-7-FW

Industrial automation components

<b>Manufacturer</b>	Indramat
<b>Catalog number</b>	dkc021-040-7-fw
<b>Category</b>	Industrial automation components
<b>Product type</b>	Industrial automation components
<b>Status</b>	Active product

### Technical specification

<b>Weight</b>	4.99 kgs
<b>Voltage</b>	700 V
<b>Refrigerant</b>	r911265407
<b>Signal Type</b>	700
<b>Current</b>	40 A
<b>Frequency</b>	50 - 60 Hz
<b>Product Type</b>	Drive
<b>Signal Level</b>	700 V

### Description

The Indramat DKC02.1-040-7-FW is a high-performance drive controller designed for advanced motion control applications. Manufactured by Indramat, a leader in industrial automation, this controller is part of the DKC series, known for its reliability and precision. The DKC02.1-040-7-FW operates with a DC-bus nominal voltage of 700 V and delivers a rated current of 40 A, making it suitable for demanding industrial environments. It features a design version of 1 and is part of series 02, ensuring compatibility with a range of Indramat servomotors. The firmware for this model is supplied separately, allowing for customization and updates as needed. This drive controller is ideal for applications requiring precise motion control and high reliability, such as robotics, CNC machinery, and automated production lines.