

## KDV2.2-100-220/300-220

Industrial automation components

<b>Manufacturer</b>	Indramat
<b>Catalog number</b>	kdv22-100-220300-220
<b>Category</b>	Industrial automation components
<b>Product type</b>	Industrial automation components
<b>Status</b>	Active product

### Technical specification

<b>Weight</b>	7.20 kgs
<b>Frequency</b>	50 - 60
<b>Signal Type</b>	220
<b>Signal Level</b>	220 V
<b>Relay Specifications</b>	220 VAC

### Description

The Indramat KDV2.2-100-220/300-220 is a high-performance power supply module designed for industrial automation systems. It efficiently converts three-phase AC voltage into regulated DC voltage, providing a stable power source for drive modules. This unit delivers a rated current of 100 A and a DC bus nominal voltage of 300 V, ensuring reliable operation for demanding applications. The KDV2.2-100-220/300-220 features an integrated heatsink mounted at the back, effectively dissipating heat and reducing the need for additional ventilation. This design allows for a continuous mechanical output of 24 kW and supports regenerative power up to 2 kW, enhancing energy efficiency. With a nominal input voltage of 220 V AC and a frequency range of 50 to 60 Hz, this power supply module is suitable for various industrial environments. Its robust construction and advanced features make it an ideal choice for powering multiple drive modules simultaneously, ensuring optimal performance and longevity in industrial automation setups.