

## TVM2.4-050-220/300-W1/220/380

Industrial automation components

<b>Manufacturer</b>	Indramat
<b>Catalog number</b>	tvm24-050-220300-w1220380
<b>Category</b>	Industrial automation components
<b>Product type</b>	Industrial automation components
<b>Status</b>	Active product

### Technical specification

<b>Voltage</b>	220 V
<b>Current</b>	50 A
<b>Frequency</b>	50 - 60 HZ
<b>Torque</b>	5
<b>Signal Type</b>	220
<b>Signal Level</b>	220 V
<b>Relay Specifications</b>	220 VAC
<b>Refrigerant</b>	r911251872
<b>Product Type</b>	Module

### Description

The Indramat TVM2.4-050-220/300-W1/220/380 is a robust power supply module designed for industrial automation applications. Manufactured by Indramat, a renowned brand in automation technology, this module is part of the TVM series, known for its reliability and performance. It operates with a three-phase input voltage of 220 V AC, delivering a continuous DC bus voltage of 300 V DC. The module provides a continuous current of 50 A, ensuring stable power supply for connected systems. Equipped with an integrated blower, it effectively manages thermal conditions, maintaining optimal operating temperatures. The module features a nominal DC bus voltage of 300 V DC and offers a peak bleeder power of 10 kW, accommodating dynamic braking requirements. With a weight of 15 kg, it is designed for efficient integration into industrial setups. This power supply module is ideal for applications requiring consistent and reliable power delivery, such as driving servo motors and other automation components.