

TVM2.2-050-220/300-W1/220/380

Industrial automation components

Manufacturer	Indramat
Catalog number	tvm22-050-220300-w1220380
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	15.26 kgs
Current	50 A
Product Type	Module
Signal Type	220
Relay Specifications	220 VAC
Frequency	50 - 60
Signal Level	220 V

Description

The Indramat TVM2.2-050-220/300-W1/220/380 is a high-performance power supply module engineered for demanding industrial automation applications. Designed to provide reliable power distribution, it delivers a nominal output current of 50 Amps and a DC bus voltage of 300 Volts. The module accepts a three-phase AC input voltage of 220 Volts, operating within a frequency range of 50 to 60 Hz, ensuring compatibility with standard industrial power systems. Cooling is facilitated by an integrated blower, maintaining optimal operating temperatures and enhancing system reliability. The module features a protection rating of IP10, indicating its suitability for environments where dust and moisture are minimal. With a compact design, it measures 360 mm in height, 320 mm in length, and 100 mm in width, and weighs approximately 10 kg, making it suitable for various installation scenarios. This power supply module is ideal for OEMs and system integrators seeking a versatile, high-performance solution for their automation needs.