

TVD1.3-08-03

Industrial automation components

Manufacturer	Indramat
Catalog number	tvd13-08-03
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	12.70 kgs
Voltage	480 V
Current	25 A
Frequency	50 - 60 Hz
Refrigerant	r911268887
Signal Level	480 V
Signal Type	480
Relay Specifications	480 VAC

Description

The Indramat TVD1.3-08-03 is a high-performance power supply module designed for industrial automation applications. Manufactured by Indramat, a renowned brand in motion control technology, this module delivers continuous DC bus power of 7.5 kW at a DC bus voltage of 320 V. It operates with an input voltage range of 380 to 480 V AC, accommodating standard industrial power systems. The module features a bleeder resistor rated for continuous power of 0.5 kW and peak power of 20 kW, effectively dissipating regenerated energy. With a compact design, it measures 150 x 390 x 325 mm and weighs 10.5 kg, facilitating easy integration into existing systems. The TVD1.3-08-03 is engineered for reliability and efficiency, ensuring stable performance in demanding industrial environments.