

TDM3.3-020-300-W0

Industrial automation components

Manufacturer	Indramat
Catalog number	tdm33-020-300-w0
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	6.35 kgs
Signal Level	300 V
Voltage	300 V
Product Type	Drive
Signal Type	300

Description

The Indramat TDM3.3-020-300-W0 is a modular servo drive module from the TDM series, designed for medium and low power applications. It delivers a continuous current of 20A and operates at a nominal DC bus voltage of 300V, providing a rated power of 6kW. The unit features natural convection cooling, ensuring efficient heat dissipation without the need for additional cooling systems. Its modular design allows for flexible configurations, making it suitable for various industrial applications, including machine tools, automation systems, and robotics. The drive module is housed in an IP10 enclosure, suitable for vertical mounting, and operates within an ambient temperature range of 5 to 45 degrees Celsius. With a weight of 8 kilograms, it offers a compact solution for precise motion control in demanding environments.