

TDM1.2-050-300-W1/220

Industrial automation components

Manufacturer	Indramat
Catalog number	tdm12-050-300-w1220
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	9.06 kgs
Voltage	AC
Signal Type	300
Signal Level	300 V
Relay Specifications	220 VAC
Current	50 A
Product Type	Controller

Description

The Indramat TDM1.2-050-300-W1/220 is a modular AC servo drive designed for precise control of MAC series three-phase motors in industrial automation applications. This servo drive module offers a continuous current rating of 50 A and operates with a nominal DC bus voltage of 300 V, delivering a continuous power output of 15 kW. It features a built-in fan cooling system, ensuring efficient heat dissipation during operation. The drive is suitable for various industrial applications, including packaging, automotive, and CNC machinery, where precise motion control is essential. Its robust design and reliable performance make it a valuable component in automation systems requiring high-performance servo drives.