

DDS02.1-A200-D

Industrial automation components

Manufacturer	Indramat
Catalog number	dds021-a200-d
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	11.79 kgs
Signal Level	300 V
Voltage	300 V
Product Type	Drive
Signal Type	300

Description

The Indramat DDS02.1-A200-D is a digital and modular AC servo drive controller designed for precise position and speed control in industrial automation applications. Manufactured by Indramat, a renowned brand in motion control technology, this model offers a rated current of 200A and utilizes digital servo motor feedback for enhanced performance. It operates within a temperature range of 5°C to 45°C and employs an external air cooling system to maintain optimal operating conditions. The controller is compatible with LAR, MKD, and MDD series motors, making it suitable for various applications in robotics, handling machines, and the textile, packaging, and printing industries. Its modular design allows for flexibility and scalability in system configurations, ensuring adaptability to diverse operational requirements.