

DDS02.1-W150-D

Industrial automation components

Manufacturer	Indramat
Catalog number	dds021-w150-d
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	7.26 kgs
Refrigerant	r911254330
Signal Level	300 V
Voltage	300 V
Product Type	Drive
Signal Type	300

Description

The Indramat DDS02.1-W150-D is a digital AC servo control drive unit from the DDS Series, designed for precise control of synchronous and asynchronous motors in various industrial applications. This modular drive controller is compatible with MKD, MDD, and LAR AC motors, facilitating rapid-response drive functionality. It features internal cooling, requiring installation within a control cabinet, and operates with a rated current of 150 A. The drive employs digital servo motor feedback for high-precision position tracking and supports expansion with additional function modules. The DDS02.1-W150-D is suitable for applications in robotics, machine tools, textile, printing, packaging machinery, automotive, and material handling systems. Its robust design ensures reliable performance in demanding environments.