

KDS1.1-050-300-W1

Industrial automation components

Manufacturer	Indramat
Catalog number	kds11-050-300-w1
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	17.69 kgs
Voltage	300 V
Product Type	Drive
Signal Type	300
Signal Level	300 V
Current	50 A

Description

The Indramat KDS1.1-050-300-W1 is a high-performance servo drive module engineered for precise control of MAC servo motors in industrial automation applications. Operating with a 300 V DC link voltage, it delivers a continuous current of 50 A, ensuring reliable and efficient performance in demanding environments. The module features a mounted fan cooling system, utilizing forced ventilation to maintain optimal operating temperatures. Designed for vertical mounting within control cabinets, it adheres to IP10 protection standards, offering robust protection against dust and foreign objects. With a weight of 14.1 kg, the KDS1.1-050-300-W1 is built for durability and longevity, making it a valuable component for automation systems requiring high-speed, precise control.