

KDA3.2-100-3-A0S-W1

Industrial automation components

Manufacturer	Indramat
Catalog number	kda32-100-3-a0s-w1
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	15.87 kgs
Voltage	300 V
Current	100 A
Frequency	50 - 60
Product Type	Drive
Signal Level	300 V
Signal Type	300
Relay Specifications	220 VAC

Description

The Indramat KDA3.2-100-3-A0S-W1 is a high-performance spindle drive designed for precise control in industrial automation applications. Operating with a rated voltage of 300 V and a rated current of 100 A, it ensures reliable performance in demanding environments. The drive accepts an analog ± 10 V speed command, facilitating smooth acceleration and deceleration profiles. Equipped with a preinstalled heatsink blower powered by a 115 VAC supply, it maintains optimal operating temperatures during continuous operation. This spindle drive is ideal for applications requiring high torque and precise speed control, such as CNC machining centers and automated milling systems.