

## SGDM-A5ADA

Industrial automation components

<b>Manufacturer</b>	Yaskawa
<b>Catalog number</b>	sgdm-a5ada
<b>Category</b>	Industrial automation components
<b>Product type</b>	Industrial automation components
<b>Status</b>	Active product

### Technical specification

<b>Weight</b>	2.72 kgs
<b>Voltage</b>	200 - 230 V
<b>Power</b>	0.05 kW
<b>Frequency</b>	50 - 50 Hz
<b>Product Type</b>	Drive
<b>Signal Level</b>	230 V
<b>Relay Specifications</b>	230 VAC
<b>Current</b>	1.1 A
<b>Cooling Capacity</b>	0.05 kW
<b>Signal Type</b>	230

### Description

The Yaskawa SGDM-A5ADA is a Sigma II Series AC servo drive designed for precise control in industrial automation applications. Operating on a single-phase input voltage of 200 to 230 VAC at 50/60 Hz, it delivers a three-phase output voltage ranging from 0 to 230 VAC, with an output frequency up to 300 Hz. This drive is suitable for torque, speed, and position control, making it ideal for advanced manufacturing, milling, and factory automation tasks. Key features include adaptive-tuning function and multi-axis communication capabilities. The SGDM-A5ADA is engineered for reliability and performance, ensuring optimal operation in demanding environments.