

# YASKAWA

# Lighting Your Way

## GA500 Industrial AC Microdrive



The GA500 Industrial AC Microdrive combines sustainability, flexibility, and ease of use with Yaskawa's tradition of highly reliable products.

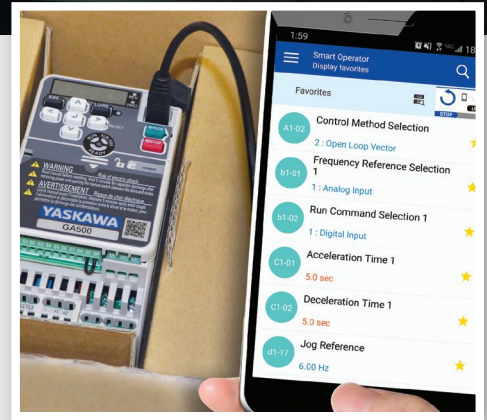
Designed for 10 years of continuous operation, the easy-to-install GA500 is quick and easy to program. Its flexible design enables it to run any induction, permanent magnet, or synchronous reluctance motor, allowing you to solve your most challenging applications.

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## Program Without Power

The GA500 can be programmed without any power supply connected, even while the drive is still in the box. Simply plug into one of your PC's USB ports or any USB on-the-go device, start programming and enjoy the ease of commissioning.



### Display

Easy-to-read LED display.

### Keypad

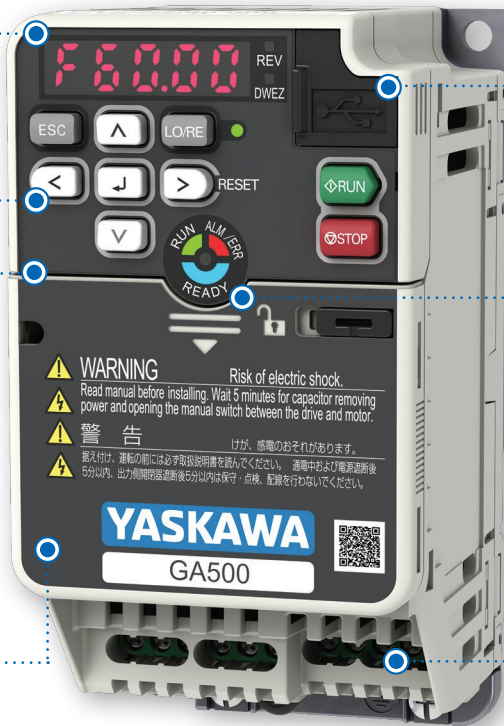
Multi-directional buttons to help you intuitively navigate through drive menus and parameters. Tactile feel of the buttons lets you know when you've pressed a button.

### Parameter Backup / Copy

Removable keypad allows you to back up and copy parameters to other drives.

### 24 VDC Power Input for Controller

Simplify your wiring and keep your control system operating even during standby or power outage.



### USB Port

Easily connect your PC or mobile device to program the drive with or without power.

### LED Status Ring

You can determine the drive status with a quick glance at the LED status ring and know the GA500 is ready and operating.

### Finger Safe Terminals

Easily access terminals to make the wiring process faster and easier. No need to remove the cover.

### Power Range

- 240 VAC, Single-Phase: 1/6 – 5 HP
- 240 VAC, Three-Phase: 1/6 – 30 HP
- 480 VAC, Three-Phase: 1/2 – 40 HP



Learn more about the GA500 by visiting <https://www.yaskawa.com/ga500>

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Drives & Motion Division

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