

MR-J2S-60A4

Industrial automation components

Manufacturer	Mitsubishi
Catalog number	mr-j2s-60a4
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	2.26 kgs
Voltage	380 - 480 V
Power	600 W
Signal Type	480
Signal Level	480 V
Frequency	50 - 60 Hz
Product Type	Drive
Relay Specifications	480 VAC

Description

The Mitsubishi MR-J2S-60A4 is a 600W general-purpose AC servo amplifier designed for precise motion control in industrial automation applications. Operating on a 3-phase 380 to 480 VAC power supply at 50/60Hz, it features a sine-wave PWM control system with current control. The amplifier includes a built-in dynamic brake and offers protective functions such as overcurrent, regenerative overvoltage, overload, servo motor overheat, encoder error, regenerative brake error, undervoltage, instantaneous power failure, overspeed, and excessive error protections. It operates within an ambient temperature range of 0 to 55°C and has a permissible ambient humidity of up to 90% RH (non-condensing). The MR-J2S-60A4 is suitable for applications requiring reliable and efficient motion control solutions.