

HC-KFS43B MITSUBISHI servo motor

Model	HC-KFS43B
Brand	MITSUBISHI
Category	MITSUBISHI
Motor Type	Low Inertia, Small Capacity Servo Motor
Rated Output	0.4 kW (400 W)
Rated Speed	3000 r/min
Encoder Resolution	131072 pulses/revolution (17-bit)
Electromagnetic Brake	Provided
Shaft End	Standard
Protection Class	IP55
Key Applications	Low Inertia: Suitable for high-speed operation (6000 or 12000 r/min options available) and high-frequency applications

Note:

Invshop recommends that you inquire with the original factory or its agents about the latest production status and technical information about HC-KFS43B. The product parameters displayed on Invshop are entered by Invshop engineers according to the specifications, and efforts have been made to minimize errors, but we cannot guarantee the complete correctness of the parameters. Please refer to the specification sheet!

<https://www.invshop.com>



<https://www.invshop.com>

The image shows a Mitsubishi AC Servo Motor HC-KFS43B. The motor is black with a silver label. The label provides the following information:

- MITSUBISHI**
- AC SERVO MOTOR**
- HC-KFS43B**
- INPUT 3AC 120V 2.8A**
- OUTPUT 600W REF00004.1'93**
- 3000r/min 1950 r/min 2 lag**
- S/N B-6K0713000 048**
- ENCODER ELECTED**
- MADE IN JAPAN**

Above the motor, there are several Japanese labels providing safety instructions:

- 「サーボモータを落とすことは、サーボモータの破損の原因となります。落下防止に注意してください。」
- 「サーボモータは、衝撃や振動に敏感です。取り扱いにはご注意ください。」
- 「サーボモータは、高温環境下で動作しない場合があります。冷却装置を設置してください。」
- 「サーボモータは、油分や水分に触れないようにしてください。」

<https://www.invshop.com>