sales@automation-factory.com 1-919-443-0207

### Kollmorgen - HSM Brushless Servo Motors

## **HSM620**





- Get a Quote in 5 minutes
- Parts ship in as little as 24 hours
- Up to half the cost of the manufacturer





Secure Online Checkout

Free Ground Shipping

One Year Warranty

The **HSM620** is a part of the **HSM Brushless Servo** Motors Series by Kollmorgen.

## **Specifications**

**Encoder Supply** 

**Motor Weight: Net:** 

**Sine Wave Torque** 

**Voltage Constant:** 

Voltage:

**Constant:** 

Brake Coil Current At 1.30 ADC Dimensions (I X W X 24 Vdc: H, With Brake):

18.3 kg (40.3 lbs)

5 VDC

in/A)

90 V/krpm

05/07/2025

7:31 PM

Ip Rating:

Constant:

Poles:

0.74 Nm/A (6.6 lb- Square Wave Torque

IP65 package with appropriate

x 4.00 in)

connectors and

seals

0.81 Nm/A (7.2 lb-

in/A) Winding Inductance: 5.4 mH

406 mm x 114.3 mm x 101 mm 2000 lines (15.98 in x 4.50 in

**Encoder Line Count:** 

3000 rpm Max. Operating

Speed: **Radial Load Force** 

296 lb (179.2 kg) Rating At 2000 Rpm:

0.48 °C/Watt **Thermal Resistance:** 

Winding Resistance: 0.90 Ohms ±10%

**Contact Us** 

**Last Verified:** 

1620 Old Apex Road, Cary, NC 27513, USA

Toll Free: 1-888-551-3082

International: 1-919-443-0207

Fax: <u>1-919-867-6204</u>

Email: sales@automation-factory.com

# **Shipping Options**









# **Payment Methods**









Automation Factory sells factory new and pre-owned surplus products and maintains channels to procure supply. Automation Factory is not affiliated with nor an authorized distributor or representative of any manufacturers, brands or products listed. Designated trademarks, brand names, and brands appearing herein are the property of their respective owners.