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

### Kollmorgen - HSM Brushless Servo Motors

## **HSM835**





- 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 **HSM835** is a part of the **HSM Brushless Servo** Motors Series by Kollmorgen.

**Mounting Face** 

### **Specifications**

22.4 mm (0.88 in) Flange Thickness:

6

Frame Size:

**Max Operating Speed:** 

Diameter:

3000 rpm

**Motor Length:** 

375 mm (14.76 in) **Motor Weight:**  299.4 kg

in)

230 mm (9.06 in)

**Number Of Poles:** 

**Operating Temperature Range:** 

0 to 40°C

265 mm (10.43

311 lbs (188 kg)

**Shaft Diameter:** 

112 mm (4.41 in)

0.48 °C/Watt

0.74 Nm/A sine

**Voltage Constant:** 

90 V/krpm

Thermal Resistance: Winding Inductance: 5.4 mH

**Torque Constant:** Winding Resistance: 0.90 Ohms

Radial Load Force:

wave

06/04/2025

**Last Verified:** 12:33 PM

#### **Contact Us**

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# **Shipping Options**









# **Payment Methods**









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