# Click to Request a Quote!

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

#### Kollmorgen - 6SM Synchronous Servo Motors

## 6SM 71-K-4000





- 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 **6SM 71-K-4000** is a part of the **6SM** Synchronous Servo Motors Series by Kollmorgen.

#### **Specifications**

**Cooling Method:** 

**Insulation Class:** 

Likely natural

convection or

forced ventilation

Current:

26.5 A

**Housing Material:** 

Robust aluminum housing for heat

dissipation

IP 64/65 (Dusttight, protected

against water

jets)

3 kW

Maximum temperature: 155C max

Typically 150-

F

200% for short

durations

6:58 PM

**Power Rating:** 

IP Rating:

Permanent

**Overload Capacity:** 

Keyed shaft or

**Rotor Design:** 

Magnet Rotor

Shaft Design:

plain shaft

Speed:

4000 RPM

**Standard Compliance** 

**VDE 0530** 

Precision-

Torque:

**Stator Winding:** 

engineered copper windings 08/15/2025

10.5 Nm

Vibration severity grade A

**Vibration Class:** 

**Contact Us** 

**Last Verified:** 

1620 Old Apex Road, Cary, NC 27513, USA

Toll Free: 1-888-551-3082

International: 1-919-443-0207

Fax: 1-919-867-6204

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.