



## KEB - SM Synchronous Servo Motors

### A4.SM.001-645H



In Stock, Ships Fast

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



Secure Online  
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Free Ground  
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One Year  
Warranty

The **A4.SM.001-645H** is a part of the **SM Synchronous Servo Motors Series** by **KEB**.

## Specifications

<b>Efficiency Class:</b>	IE3	<b>Frequency:</b>	50 Hz	<b>Insulation Class:</b>	F
<b>Maximum Current:</b>	8.5 A	<b>Maximum Speed:</b>	9000 rpm	<b>Maximum Torque:</b>	5 Nm
<b>Moment of Inertia:</b>	0.45 kgcm <sup>2</sup>	<b>Nominal Current:</b>	1.4 A	<b>Nominal Speed:</b>	6000 rpm
<b>Nominal Torque:</b>	0.8 Nm	<b>Power Rating:</b>	45 kW	<b>Protection Class:</b>	IP65
<b>Type:</b>	Industrial Motor	<b>Voltage:</b>	400 V	<b>Last Verified:</b>	05/12/2025 12:37 AM

## Contact Us

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## 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.