



## KEB - SM Synchronous Servo Motors

### F1.SM.001-249F



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



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One Year  
Warranty

The **F1.SM.001-249F** is a part of the **SM Synchronous Servo Motors Series** by KEB.

## Specifications

**Brake current :** 1.5 A  
**Flange material:** Steel  
**Frequency:** 100 Hz  
**Maximum temperature of sensor:** ~ (0.3+0.005T) degrees C  
RTD (Platinum Resistance Temperature Detectors)  
05/10/2025  
4:28 PM  
**Sensor type:**  
**Last Verified:**

**Duty type of flange:** S1  
**Flange tolerance:** ~10%  
**ISO standards:** F  
**Reference standard of sensor :** DIN EN 60751  
**Temperature sensor:** Pt1000

**Engine type:** Electric  
**Frame Size:** Small  
**Maximum resistance of sensor:** 1000?  
**Sensor degree of precision:** Class B  
**Weight:** 34.5 kg

## Contact Us

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## Shipping Options



## Payment Methods



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