

## Beckhoff - AM Synchronous Servo Motors

### AMI8122-4000-0J10



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- ☒ Get a Quote in 5 minutes
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- ☒ Up to half the cost of the manufacturer



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The **AMI8122-4000-0J10** is a part of the **AM Synchronous Servo Motors Series** by **Beckhoff**.

## Specifications

<b>Feedback Type:</b>	Resolver, two-pole	<b>Flange Size:</b>	40 mm	<b>Holding Brake:</b>	Without holding brake
<b>System bus:</b>	EtherCAT	<b>Safe stop functions:</b>	STO, SS1	<b>Ambient operating temperature:</b>	5)40°C
<b>Safety standard EN 61508-1-3:2010:</b>	up to SIL 3	<b>Rated speed:</b>	4500 min? <sup>1</sup>	<b>Rotor moment of inertia:</b>	0.253 kg·cm <sup>2</sup>
	24)48 V DC		0.353 kW		Permanent magnet synchronous motor with integrated servo drive
<b>Nominal voltage:</b>		<b>Rated power:</b>		<b>Motor type:</b>	
<b>M12 connector:</b>	L-coded	<b>Safety standard IEC 62061:2021:</b>	up to SIL 3	<b>Approvals:</b>	CE, cURus, EAC
<b>Drive profile:</b>	MDP, DS402	<b>M8 connector (3-pin, A-coded):</b>	screw type	<b>Torque:</b>	Peak 1.60 Nm, Rated 0.75 Nm, Standstill 0.78 Nm
<b>M8 connector (4-pin, A-coded):</b>	screw type	<b>Last Verified:</b>	09/15/2025 4:34 PM		

## Contact Us

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## Shipping Options



## Payment Methods

