

## Beckhoff - AM Synchronous Servo Motors

### AM8012-0C21-1004



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The **AM8012-0C21-1004** is a part of the **AM Synchronous Servo Motors Series** by **Beckhoff**.

## Specifications

<b>Feedback Type:</b>	OCT multi-turn	<b>Flange Size:</b>	40 mm	<b>Brake Voltage:</b>	24 VDC
	Standard		2		AM8xxx
<b>Motor Series Type:</b>		<b>Overall Length Code:</b>		<b>Product Family:</b>	Synchronous
<b>Shaft Design:</b>	Smooth shaft	<b>Version:</b>	Special version	<b>Winding Code:</b>	Servomotors
<b>Peak Current:</b>	4.55 A	<b>Rated Power:</b>	0.28 kW	<b>Protection Rating:</b>	C
					IP54
<b>Ambient Temperature (operation):</b>	5)40°C	<b>Cooling:</b>	Convection	<b>Motor Feedback:</b>	Resolver, single-turn absolute encoder, OCT with up to 24-bit resolution
<b>Rated Speed:</b>	8000 min <sup>-1</sup>	<b>Rated Torque:</b>	0.33 Nm	<b>Last Verified:</b>	09/15/2025 12:36 PM

## Contact Us

 1620 Old Apex Road, Cary, NC 27513, USA

 Toll Free: [1-888-551-3082](tel:1-888-551-3082)

 International: [1-919-443-0207](tel:1-919-443-0207)

 Fax: [1-919-867-6204](tel:1-919-867-6204)

 Email: [sales@automation-factory.com](mailto:sales@automation-factory.com)

## Shipping Options



## Payment Methods

