

Beckhoff - AM Synchronous Servo Motors

AM8553-0G21-0000



 **In-Stock, Ships 1-2 Days**

- 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 **AM8553-0G21-0000** is a part of the **AM Synchronous Servo Motors Series** by **Beckhoff**.

Specifications

Ambient Temperature (operation):	5-40°C	Brake Voltage:	24 VDC	Connection:	Rotatable angular connector or terminal box
Cooling:	Convection	Feedback Type:	OCT multi-turn	Flange Size:	104 mm
Holding Brake:	24 V holding brake	Holding Torque:	9 Nm to 20 Nm (dependent on length)	Motor Series Type:	Increased mass moment of inertia
Nominal Voltage:	100-480 V AC	Overall Length Code:	3	Peak Current:	26.9 A
Peak Torque:	52.5 Nm	Product Series:	Synchronous Servomotors	Rated Power:	2.09 kW
Rated Speed:	2000 min ⁻¹	Rated Torque:	10.0 Nm	Rotor Moment Of Inertia:	12.4 kgcm ²
Shaft Design:	Smooth shaft	Standstill Current:	4.70 A	Standstill Torque:	11.4 Nm
Torque Constant:	2.42 Nm/A	Version:	Standard	Winding Code:	G
Last Verified:	05/18/2026 9:23 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@wakeindustrial.com

Shipping Options



Payment Methods

