



## Beckhoff - AM Servo Motor Series

### AM8563-1T1A-0000



 [Request a Quote](#)

- ☒ 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 **AM8563-1T1A-0000** is a part of the **AM Servo Motor Series** by **Beckhoff**.

## Specifications

<b>Motor Type:</b>	Permanent magnet-excited three-phase synchronous motor	<b>Nominal Voltage:</b>	100-480 V AC	<b>Standstill Torque:</b>	40.1 Nm
<b>Rated Torque:</b>	15.1 Nm	<b>Peak Torque:</b>	111 Nm	<b>Rated Speed:</b>	4000 min <sup>-1</sup>
<b>Rated Power:</b>	6.30 kW	<b>Standstill Current:</b>	39.8 A	<b>Peak Current:</b>	130 A
					Resolver, single-turn absolute encoder, Hiperface, multi-turn absolute encoder, OCT, 18 bit, single-turn or multi-turn absolute encoder, electronic nameplate
	1.00 Nm/A		66.1 kgcm <sup>2</sup>		
<b>Torque Constant:</b>		<b>Rotor Moment Of Inertia:</b>		<b>Motor Feedback:</b>	
<b>Cooling:</b>	External axial ventilation	<b>Connection Technology:</b>	M40 speedtec® plug	<b>Ambient Temperature (operation):</b>	+5)+40°C
<b>Contact Us</b>	12/03/2024 12:53 PM				

 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

