

## Beckhoff - AM Servo Motor Series

# AM8563-1T1A-0000

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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
<b>Torque Constant:</b>	1.00 Nm/A	<b>Rotor Moment Of Inertia:</b>	66.1 kgcm <sup>2</sup>	<b>Motor Feedback:</b>	Resolver, single-turn absolute encoder, Hiperface, multi-turn absolute encoder, OCT, 18 bit, single-turn or multi-turn absolute encoder, electronic nameplate
<b>Cooling:</b>	External axial ventilation	<b>Connection Technology:</b>	M40 speedtec® plug	<b>Ambient Temperature (operation):</b>	+5)+40°C

## Contact Us

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## Shipping Options



## Payment Methods

