

Beckhoff - AM Synchronous Servo Motors

AM8551-0G20-0000



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The **AM8551-0G20-0000** is a part of the **AM Synchronous Servo Motors Series** by **Beckhoff**.

Specifications

Motor Type:	permanent magnet-excited three-phase synchronous motor	Nominal Voltage:	100/480 V AC	Standstill Torque:	4.90 Nm
Rated Torque:	4.40 Nm	Peak Torque:	17.2 Nm	Rated Speed:	5000 min ⁻¹
Rated Power:	2.30 kW	Standstill Current:	4.75 A	Peak Current:	20.9 A
Torque Constant:	1.03 Nm/A	Rotor Moment Of Inertia:	8.75 kgcm ²	Motor Feedback:	resolver, single-turn absolute encoder OCT, 18 bit
Cooling:	convection	Connection Technology:	M23 speedtec® plug	Ambient Temperature (operation):	+5/+40°C
Last Verified:	01/29/2025 10:31 PM				

Contact Us

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Shipping Options



Payment Methods

