

## Beckhoff - AM Synchronous Servo Motors

### AM8833-0D20-2100



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The **AM8833-0D20-2100** is a part of the **AM Synchronous Servo Motors Series** by **Beckhoff**.

## Specifications

<b>Connection:</b>	Rotatable angular connector or terminal box	<b>Feedback Type:</b>	OCT multi-turn	<b>Flange Size:</b>	72 mm
<b>Holding Brake:</b>	Without holding brake	<b>Overall Length Code:</b>	3	<b>Product Family:</b>	AM8xxx Synchronous Servomotors
<b>Shaft Design:</b>	Smooth shaft	<b>Rated Power:</b>	0.42 kW	<b>Cooling:</b>	Convection
<b>Standstill Current:</b>	1.25 A	<b>Connection Technology:</b>	M23 SpeedTec	<b>Standstill Torque:</b>	1.85 Nm
<b>Torque Constant:</b>	1.48 Nm/A	<b>Nominal Voltage:</b>	100-480 V AC	<b>Motor Feedback:</b>	OCT, 24 bit, SIL 2-capable
	12.90 A		3000 min <sup>-1</sup>	<b>Motor Type:</b>	Permanent magnet-excited three-phase synchronous motor
<b>Peak Current:</b>		<b>Rated Speed:</b>			
<b>Rotor Moment Of Inertia:</b>	1.231 kgcm <sup>2</sup>	<b>Last Verified:</b>	09/16/2025 12:18 PM		

## Contact Us

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## Shipping Options



## Payment Methods

