

Beckhoff - AM Synchronous Servo Motors

AM8131-0FH0-0000



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The **AM8131-0FH0-0000** is a part of the **AM Synchronous Servo Motors Series** by **Beckhoff**.

Specifications

Connection:	Rotatable angular connector or terminal box	Safety Integrity Level:	SIL 2	Flange Size:	72 mm
Holding Brake:	Without holding brake	Overall Length Code:	1	Product Family:	AM8xxx Synchronous Servomotors
Shaft Design:	Smooth shaft	Version:	Standard	Winding Code:	F
Cooling:	Convection	Motor Feedback:	Resolver; single-turn and multi-turn absolute encoders	Nominal Voltage:	24-48 V DC
Rated Torque:	1.35 Nm	Peak Current:	27.8 A	Torque Constant:	0.27 Nm/A
Ambient Operating Temperature:	5-40 °C	Motor Type:	Permanent magnet-excited 3-phase synchronous motor	Standstill Current:	5.0 A
Last Verified:	09/15/2025 2:06 PM				

Contact Us

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Shipping Options



Payment Methods



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