

Beckhoff - AM Synchronous Servo Motors

AM8042-1E10-0000



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The **AM8042-1E10-0000** is a part of the **AM Synchronous Servo Motors Series** by **Beckhoff**.

Specifications

Connection:	Rotatable angular connector or terminal box	Feedback Type:	OCT single-turn	Flange Size:	87 mm
Holding Brake:	Without holding brake	Motor Series Type:	Standard	Overall Length Code:	2
Product Family:	AM8xxx Synchronous Servomotors	Shaft Design:	Shaft with groove and feather key	Version:	Standard
Winding Code:	E	Peak Torque:	18.9 Nm	Feedback Options:	Resolver, Single-turn Absolute Encoder, OCT, EnDat 3
400 V:	M23 speedtec plug	Standstill Torque:	4.10 Nm	Motor Type:	permanent magnet-excited three-phase synchronous motor
Nominal Voltage:	100/480 V AC	Rated Speed:	2500 rpm	Torque Constant:	1.90 Nm/A
Last Verified:	09/16/2025 12:27 PM				

Contact Us

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Shipping Options



Payment Methods

