1FK7022-5AK71-1TH0

Industrial automation components

Add to quote

Ask about this product



Manufacturer	Siemens
Catalog number	1fk7022-5ak71-1th0
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Cooling Capacity	0.43 KW
Product Type	Motor
Horsepower	0.43 KW
Current	1.4 A
Power	0.43 KW
Torque	0.85 NM
Speed (RPM)	6000 RPM

Description

The Siemens 1FK7022-5AK71-1TH0 is a compact synchronous servo motor from the SIMOTICS S-1FK7 series, designed for precise motion control applications. This motor delivers a continuous torque of 0.85 Nm and operates at a maximum speed of 6,000 RPM, providing a power output of 0.43 kW.

It features natural cooling, eliminating the need for additional cooling systems. The motor is equipped with a plain shaft with tolerance N and is rated with a degree of protection IP64, ensuring durability and reliability in various industrial environments.

The 1FK7022-5AK71-1TH0 is suitable for applications requiring high precision and compact design, such as robotics, CNC machinery, and automated assembly lines.

Automation Trader
960 Capability Green
Luton, Bedfordshire LU1 3PE
VAT ID: PL6463009354
REGON: 527345886
DUNS: 427734105
BDO: 000726360

Phone
+44 7418 359 399

Email
info@automationtrader.com

Generated on demand. The PDF file is not stored on the server.