AUTOMATION TRADER

1FK7064-4CH71-1RH0

Industrial automation components

Add to quote

Ask about this product



Manufacturer	Siemens
Catalog number	1fk7064-4ch71-1rh0
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Current	7 A
Speed (RPM)	4500 RPM
Cooling Capacity	2.4 KW
Product Type	Motor
Moc znamionowa	2.4 kW
Rated Speed	4500 rpm
Rated Torque	12 Nm
DC Link Voltage	600 V
Encoder System	Absolute encoder 24-bit single-turn + 12-bit multi-turn

Description

The Siemens 1FK7064-4CH71-1RH0 is a high-performance synchronous servomotor from the SIMOTICS S series, designed for precision motion control applications. This motor features a rated power of 2.4 kW, a rated speed of 4,500 rpm, and a rated torque of 12 Nm, ensuring reliable and efficient operation in demanding environments.

It operates on a DC link voltage of 600 V and is naturally cooled, making it suitable for various industrial automation tasks. The motor is equipped with an absolute encoder system with a 24-bit single-turn and 12-bit multi-turn resolution, providing precise position feedback.

Its construction includes a plain shaft with a tolerance of N and a holding brake, enhancing its performance and safety. With a degree of protection rated at IP64, the motor is well-suited for applications requiring durability and consistent performance.

AUTOMATION TRADER

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.