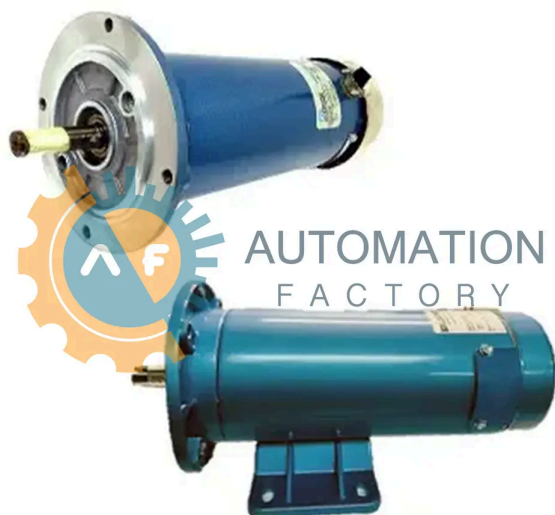




Kollmorgen - SR and SRF Permanent Magnet Motors

SR3642-4822-13-7-56BC-CU



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The **SR3642-4822-13-7-56BC-CU** is a part of the **SR and SRF Permanent Magnet Motors Series** by **Kollmorgen**.

Specifications

Axial Loading Capacity: 400 lb (1780 N)
Frame Size: NEMA 42
L2 Length: 4.85 inches
Radial Loading Capacity: 140 lb (623 N)
Shaft Resistance: 0.5 ?
Last Verified: 06/02/2025 11:28 PM

Conduit Connection: Available in L or M construction
Holding Torque: 839 oz-in
Phase Inductance: 3.1 mH
Rotor Inertia: 0.080 oz-in²
Standard Round Mounting Configuration: Available

Encoder Mounting Option Available: Yes
L1 Maximum Length: 5.61 inches
Phase Resistance: 0.16 ?
Shaft Diameter: 0.6250 inches
Thermal Resistance: 1.8 °C/Watt

Contact Us

1620 Old Apex Road, Cary, NC 27513, USA

Toll Free: [1-888-551-3082](tel:1-888-551-3082)

International: [1-919-443-0207](tel:1-919-443-0207)

Fax: [1-919-867-6204](tel:1-919-867-6204)

Email: sales@automation-factory.com

Shipping Options



Payment Methods



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