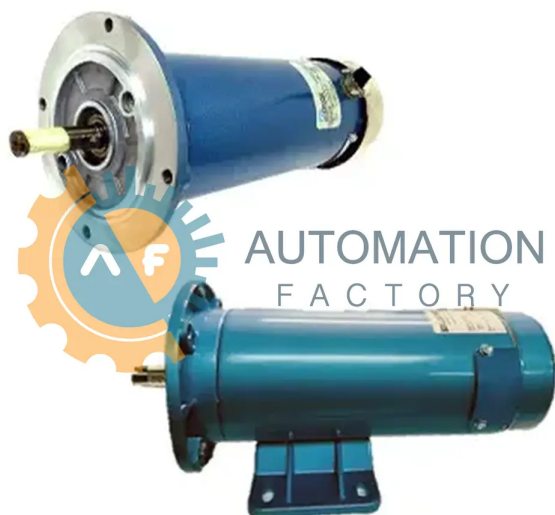




Kollmorgen - SR and SRF Permanent Magnet Motors

SR3736-3162-7-56C



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- ✓ Get a Quote in 5 minutes
- ✓ Parts ship in as little as 24 hours
- ✓ Up to half the cost of the manufacturer



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Warranty

The **SR3736-3162-7-56C** is a part of the **SR and SRF Permanent Magnet Motors Series** by Kollmorgen.

Specifications

Axial Force:	400 lbs (1780 N)	Conduit Connection (I):	1/2 NPSC Tap with removable insulating bushing (0.56 I.D.)	Connector Type:	MS Connector and Encoder Option
Frame Size:	NEMA 42	Lines Per Revolution:	500 or 1000	Maximum Length (l1):	10.56 inches (268.23 mm)
Mounting Configuration:	Standard Round Mounting	Mounting To Aluminum Plate:	10 in x 10 in x 1/4 in thick for torque ratings	Operating Voltage:	5 VDC ±10%
Output Format:	Dual Channel	Phase Inductance:	Range 3.3-16.7 mH	Radial Force:	140 lbs (623 N)
Rated Current Per Phase:	Ranges vary based on configuration	Shaft Diameter:	0.7500 inches (19.05 mm)	Thermal Resistance:	1.3-1.8 °C/W (Mounted Typical)
Last Verified:	06/05/2025 6:52 AM				

Contact Us

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Email: sales@automation-factory.com

Shipping Options



Payment Methods



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