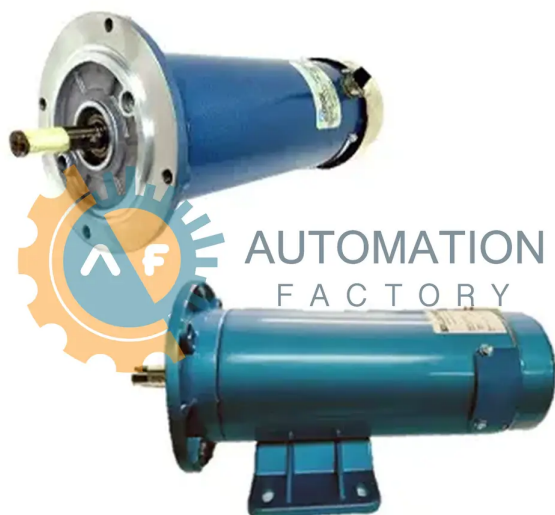




Kollmorgen - SR and SRF Permanent Magnet Motors

SR3624-8291-7-56BC



[Request a Quote](#)

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



Secure Online
Checkout



Free Ground
Shipping



One Year
Warranty

The **SR3624-8291-7-56BC** is a part of the **SR and SRF Permanent Magnet Motors Series** by **Kollmorgen**.

Specifications

Dimensions - L1 Max:	6.73 inches [170.94 mm]	Dimensions - L2:	5.61 inches [142.49 mm]	Encoder Connector Option:	Available
Encoder Mounting Option:	Available	Maximum Axial Force:	180 lbs (801 N)	Maximum Radial Force:	35 lbs (156 N)
Motor Leads Number:	4 Lead Motors: #18 AWG; 6 & 8 Lead Motors: #22 AWG Minimum	Phase Inductance:	1.1 mH	Phase Resistance:	0.13 Ohms
Removable Insulating Bushing:	.56 I.D.	Rotor Inertia:	0.0083 oz-in-s2 [0.0586 kg-m2 x 10-3]	Round Mounting Configuration - B.c.:	3.875 inches [98.43 mm]
Round Mounting Configuration - Ø:	2.186 ± .002 inches [55.52 ± 0.051 mm]	Standard Front Shaft Configuration:	Standard NEMA Front End Bell	Thermal Resistance:	1.8 °C/Watt
Last Verified:	06/06/2025 5:41 AM				

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



Automation Factory sells factory new and pre-owned surplus products and maintains channels to procure supply. Automation Factory is not affiliated with nor an authorized distributor or representative of any manufacturers, brands or products listed. Designated trademarks, brand names, and brands appearing herein are the property of their respective owners.