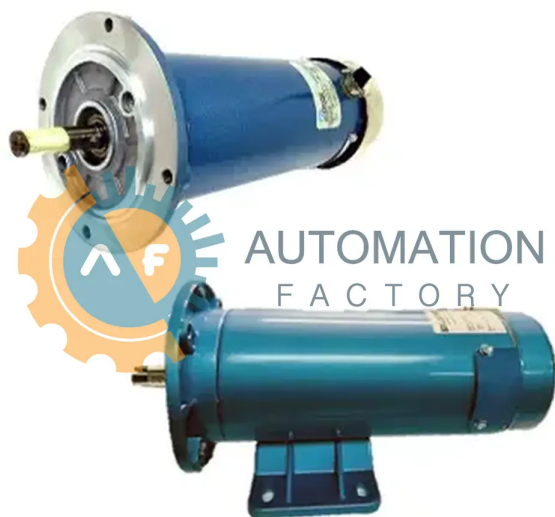




Kollmorgen - SR and SRF Permanent Magnet Motors

SR3640-293-16-48B



[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 **SR3640-293-16-48B** is a part of the **SR and SRF Permanent Magnet Motors Series** by Kollmorgen.

Specifications

Conduit Connection (L Configuration):	1/2 NPSC tap with insulating bushing	Conduit Connection (M Configuration):	PG 13.5 tap (no bushing)	Connector Option:	MS connector with encoder
Encoder Output:	Dual?channel quadrature with index (Z)	Frame Size:	NEMA 42	Front Shaft Diameter (41H, 42H):	0.6250 in (15.875 mm)
Front Shaft Diameter (43H):	0.7500 in (19.05 mm)	Holding Torque per Phase:	up to 2700 oz?in (19.1 Nm)	Max Core Diameter:	2.186 ± 0.002 in (55.52 ± 0.05 mm)
Max Length (Model 41H):	5.61 in (142.5 mm)	Max Length (Model 42H):	8.04 in (204.2 mm)	Max Length (Model 43H):	10.56 in (268.2 mm)
Max Operating Temperature (Encoder):	40 to 100 °C	Last Verified:	06/05/2025 4:30 PM		

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.