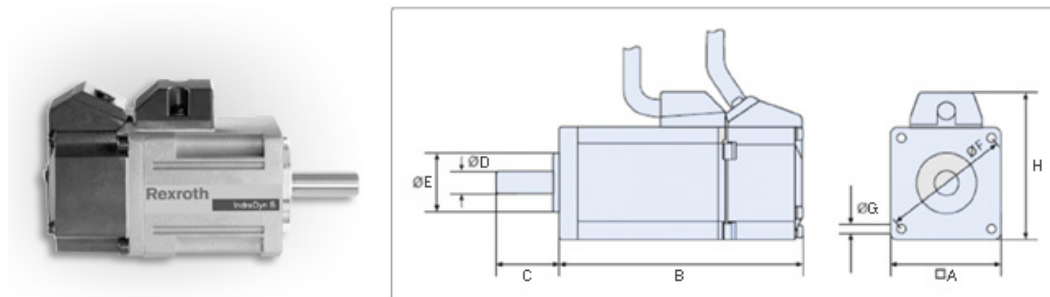


GoTo Drives System - Ship in 5 days or less



GoTo Motors - Ship in 5 days or less

Maintenance-free MSM motors are available in five sizes rated at up to 750 W continuous mechanical power. These short-length motors feature high power density and minimized flange dimensions, making them the ideal choice in a wide range of application scenarios.

The IP54 motors come with an absolute encoder and optional holding brake, and they can easily be connected to IndraDrive Cs power units with a 3 AC 230 V line input.

Key Features	
• Speed up to 5,000 rpm	• Multi-turn absolute encoder
• High dynamic performance	• High performance density
• Torque up to 7.1 Nm	• High protection category IP65

Performance Data					
Type	Rated Power	Continuous torque at standstill M ₀ (Nm)	Maximum torque M _{max} (Nm)	Maximum speed M _{Max} (Nm)	Moment of inertia J (kgm ²)
MSM019B	100	0.32	0.95	5000	0.0000025
MSM031B	200	0.64	1.91	5000	0.0000051
MSM031C	400	1.3	3.8	5000	0.000014
MSM041B	750	2.4	7.1	4500	0.000087

Dimensional Data									
Type	A (mm)	B (mm) ¹⁾	C (mm)	Ø D (mm)	Ø E (mm)	Ø F (mm)	Ø G (mm)	H (mm)	Weight (kg) ¹⁾
MSM019B	38	92/122	25	8	30	45	3.4	51	0.47/0.68
MSM031B	60	79/115.5	30	11	50	70	4.5	73	0.82/1.3
MSM031C	60	98.5/135	30	14	50	70	4.5	73	1.2/1.7
MSM041B	80	112/149	35	19	70	90	6	93	2.3/3.1

Shipment Info: All of the products listed above have a shipping time of 5 days or less.