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CROUZET - 80807XXX DC MOTOR WITH SPUR GEARBOX - INDUSTRIAL DC **SERIES**

80807XXX Spur RC65 gearmotor, 17W, 12/24Vdc, 1rpm?208rpm,

- 12 24 V dc, 5 Nm max, 17 W
- Speed range: 1 to 208 rpm
- High starting torque
- Compact, inline gear motor





PRODUCT DESCRIPTION

Crouzet standard industrial DC motor with inline gearbox for low speed, high torque applications.

DC motors by nature offer a very high starting torque and a suited to a very wide range of applications, the gearbox is 'lubricated for life' to ensure consistent performance.

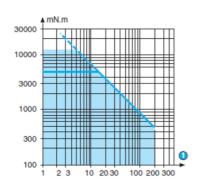
Options for a bespoke solutions include, different power connections, EMC filter, encoder options & mechanical/electrical adaptations.

TECHNICAL DATA

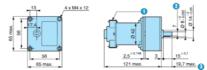
IP class	IP20
Max. torque	5
Power	17 W
Ratio	i=12.5→2500:1
Shaft diameter	8 mm
Speed options	1rpm→208rpm
Supply voltage	12 V DC, 24 V DC
Type of gearbox	Spur
Weight	0.8 kg

^{*} Smaller length motor for lower power applications is available

Curve: torque/nominal speed 808070

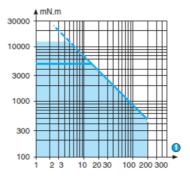


1 rpm



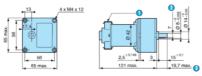
- 2 tags IEC 760, series 4.8 x 0.5
 7 across flats
 Shaft pushed-in

Curve: torque/nominal speed 808070



1 rpm

808070 standard



- 2 tags IEC 760, series 4.8 x 0.57 across flatsShaft pushed-in