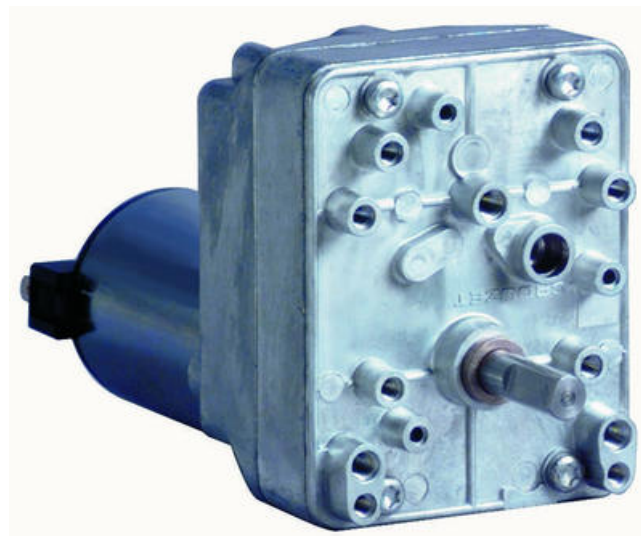


CROUZET - 82802XXX DC MOTOR WITH SPUR GEARBOX - INDUSTRIAL DC SERIES

82802XXX

Spur GDR1 gearmotor, 17W, 12/24Vdc, 20rpm→100rpm, 1.2Nm max

- 12 - 24 V dc, 1.2 Nm max, 17 W
- Speed range: 20 to 100 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 are suited to a very wide range of applications, the gearbox is 'lubricated for life' to ensure consistent performance.

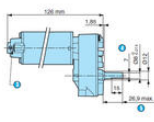
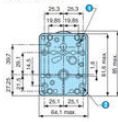
Options for a bespoke solutions include, different power connections, EMC filter, encoder options & mechanical/electrical adaptations.

* Smaller length motor for lower power applications is available

TECHNICAL DATA

IP class	IP20
Max. torque	1,2 Nm
Power	17 W
Ratio	i=26→130:1
Shaft diameter	8 mm
Speed options	20rpm→100rpm
Supply voltage	12 V DC, 24 V DC
Type of gearbox	Spur
Weight	0,67 kg

828020 standard



- 1 4 holes M4 depth 7.5 mm
- 2 3 holes M5 at 120° depth 7.5 mm
- 3 2 large TEC 780, series 4.8 x 0.5
- 4 7 screws flat
- 5 Shaft pushed in