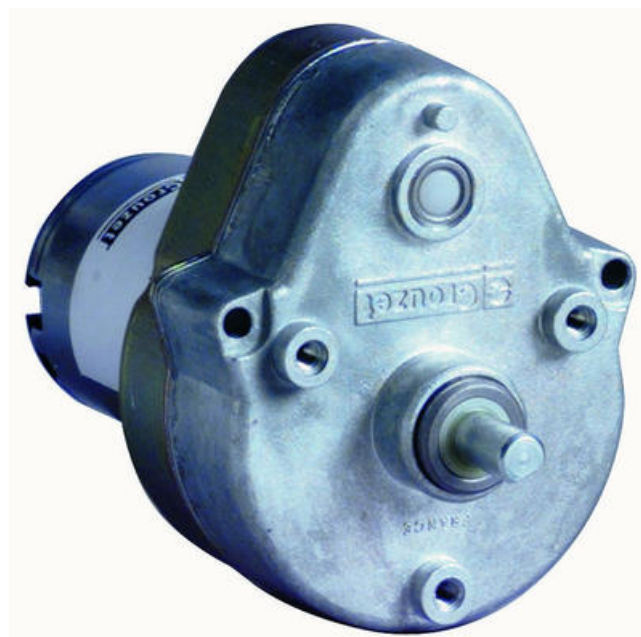


CROUZET - 82869XXX DC MOTOR WITH SPUR GEARBOX - INDUSTRIAL DC SERIES

82869XXX

Spur DOvoid gearmotor, 3W, 12/24Vdc, 0.3rpm→430rpm, 2Nm max

- 12 - 24 V dc, 2 Nm max, 3 W
- Speed range: 0.3 to 430 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.

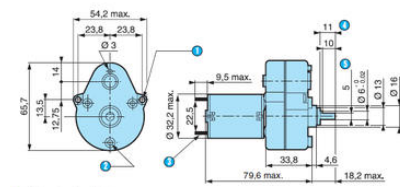
Options for a bespoke solutions include, different power connections, EMC filter, encoder options & mechanical/electrical adaptations.

TECHNICAL DATA

IP class	IP40
Max. torque	2 Nm
Power	3 W
Ratio	i=10→9600:1
Shaft diameter	6 mm
Speed options	0.3rpm→430rpm
Supply voltage	12 V DC, 24 V DC
Type of gearbox	Spur
Weight	0,24 kg

Dimensions

828690



- 1 2 fixing holes $\varnothing 3.2$
- 2 3 bosses $\varnothing 7.2$ at 120° on $R=19.5$ with M3 holes
- 3 2 standard lugs NFC 20-120, series 2.8 x 0.5 mm
- 4 Shaft pushed-in
- 5 across flats