

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 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 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	
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Supply voltage 12 V DC, 24 V DC	
Type of gearbox Spur	
Weight 0,67 kg	

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



