0116 284 9900 | Orders@oem.co.uk | www.oem.co.uk

CROUZET - 82867XXX DC MOTOR WITH SPUR GEARBOX - INDUSTRIAL DC **SERIES**

82867XXX Spur RC65 gearmotor, 3W, 12/24Vdc, 1.7rpm?344rpm,

- 12 24 V dc, 5 Nm max, 3 W
- Speed range: 1.7 to 344 rpm
- High starting torque
- Compact, inline gear motor





PRODUCT DESCRIPTION

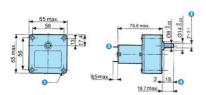
Crouzet standard industrial DC motor with inline gearbox for low speed, high torque applications.

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.

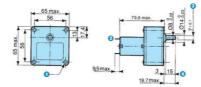
Options for a bespoke solutions include, different power connections, EMC filter, encoder options & mechanical/electrical adaptations.

TECHNICAL DATA

IP class	IP40
Max. torque	5
Power	3 W
Ratio	i=12.5→2500:1
Shaft diameter	8 mm
Speed options	1.7rpm→344rpm
Supply voltage	12 V DC, 24 V DC
Type of gearbox	Spur
Weight	0,465 kg



- 4 fixing holes Ø M4 x 12
 2 standard tags NFC 20-120, series 2.8 x 0.5 mm
 7 ±0.1 across flats
 Shaft pushed-in



- 4 fixing holes Ø M4 x 12
 2 standard tags NFC 20-120, series 2.8 x 0.5 mm
 7 ±0.1 across flats
 Shaft pushed-in