0986337411

EFP Large Electric Motor with Transmission

For reliable performance, robustness and broad variety of speed/torque: The Bosch large geared motors cover a wide range of 12V and 24V applications. Decades of experience in manufacturing of electric motors have led to the current design of the large geared motors CHP, CDP, EFP and WDD. Depending on the model, the rotating speed, rotating angle, position and the torque can be parameterized according to the design.
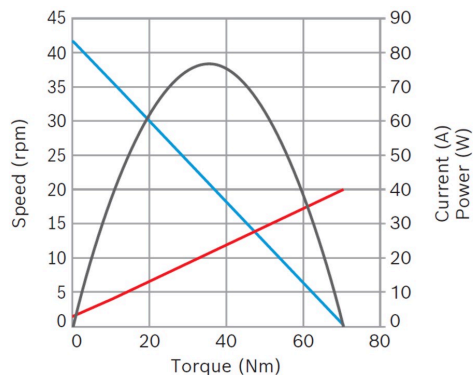
- **Degree of protection:** IP 23
- **Operating mode:** S1
- **Nominal voltage:** 12 V

Contact us!

Product Specification

Technical data and performance curve

Nominal power (W): 20,4

Nominal current (A): 5

Nominal speed (rpm): 39

Nominal torque (Nm): 5

Stall torque (Nm): 70

Transmission ratio: 65:1
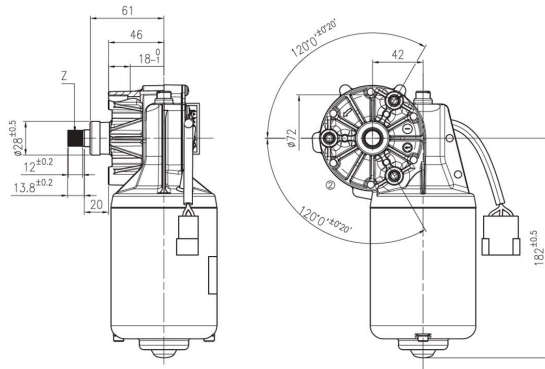
Rotation direction: Left and right rotation

Hall Sensor: No

Transmission position: Left

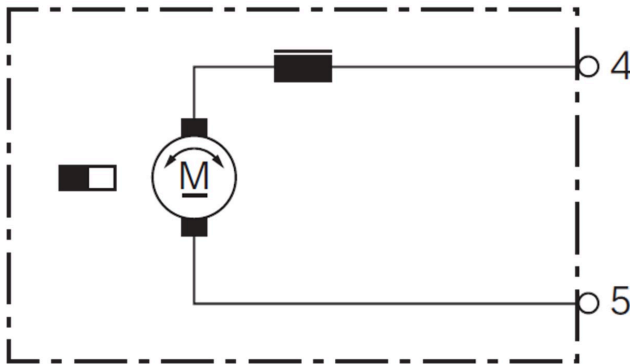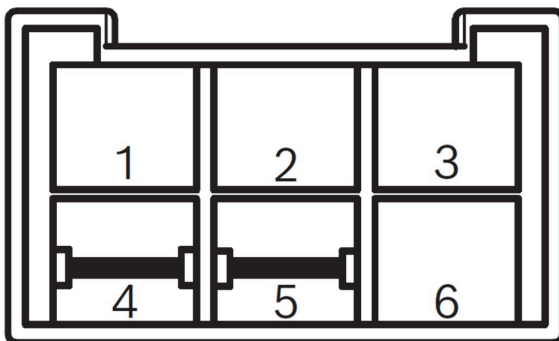## Dimensions

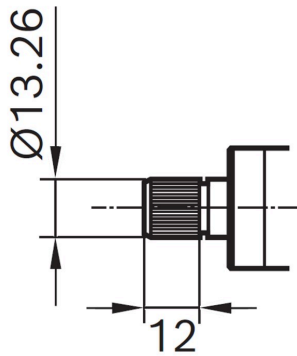Please contact us if you need a 3d model

Contact

Circuit diagram

Connector

C−180906

1: not connected

2: not connected

3: not connected

4: First speed (Green)

5: Minus (Black)

6: not connected

Drive interface

Features and benefits

- Models with integrated electronics: Suitable for a wide range of applications and depending on model equipped with bus communication digital/LIN/CAN as well as teach-in functions
- Rotation in both directions: For using the motor as a drive or as an actuator
- Production in line with the original automotive quality guidelines: For proven quality, high reliability and a long service life
- Operating mode S1: Suitable for continuous operation

Downloads

You may also be interested in:

To Product family: Catalogue