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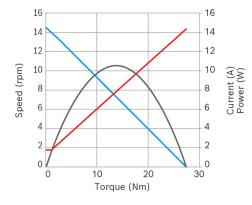
# AHC2 Two-stage motor with Transmission





## **Product Specification**

### Technical data and performance curve



Nominal power (W): 1,5 Nominal current (A): 1,8 Nominal speed (rpm): 14,1 Nominal torque (Nm): 1 Stall torque (Nm): 27,5 Transmission ratio: 217:1 Hall Sensor: Yes Transmission position: Right

For reliable performance in reduced size: The Bosch compact geared motors are the appropriate solution for industrial applications with limited space. These drives exhibit high power density and cover a broad field of 12 and 24V requirements. Bosch offers different speed/ torque characteristic curves and various mechanical interfaces.

- Degree of protection: IP 50 .
- **Operating mode: S2**
- Rotation direction: Left and right rotation
- Nominal voltage: 12 V

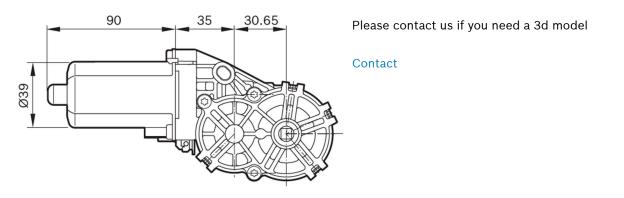
### Contact us!

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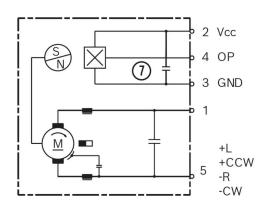
Robert Bosch GmbH, Auf der Breit 4, 76227 Karlsruhe, Germany www.bosch-ibusiness.com



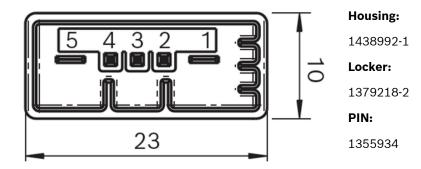
### Dimensions



**Circuit diagram** 



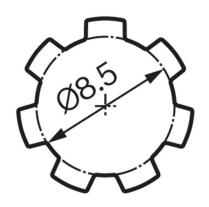
Connector



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### **Drive interface**



### Features and benefits

- Rotation in both direction: The Bosch small geared motors can be used as a drive
- Available with hall sensor: For positioning or direction of rotation feedback
- Production in line with the original automotive quality guidelines: For proven quality, high reliability and a long service life
- Operating mode S2 or S3: Suitable for short-term or intermittent operation

### Downloads

You may also be interested in:

To Product family: Catalogue