

0390203225

# **AHC2** Two-stage motor with Transmission



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.

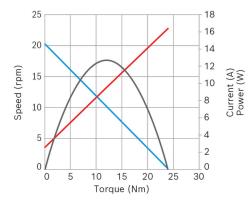
- Degree of protection: IP 50
- Operating mode: S2
- Rotation direction: Left and right rotation
- Nominal voltage: 12 V

## Contact us!



# **Product Specification**

#### Technical data and performance curve

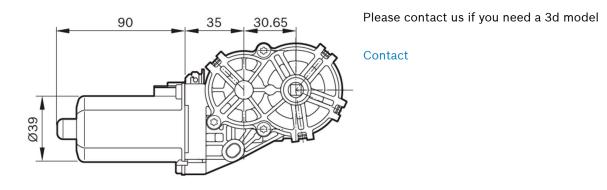


Nominal power (W): 3,9 Nominal current (A): 3,7 Nominal speed (rpm): 18,65 Nominal torque (Nm): 2 Stall torque (Nm): 21,5 Transmission ratio: 217:1 Hall Sensor: No Transmission position: Left

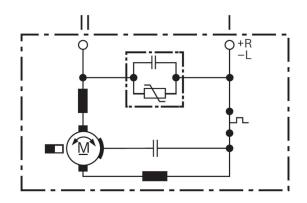
Product images and pictures are for demonstration purposes only, the actual product may differ from the picture shown. The quotation drawing is binding.



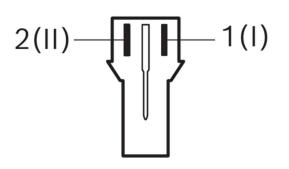
#### Dimensions



**Circuit diagram** 



Connector

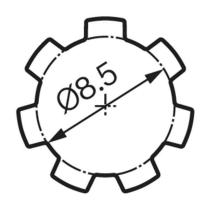


Housing: TE 968182-1 Locker: TE 968183-1 PIN: TE JPT 0-927768-1

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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

