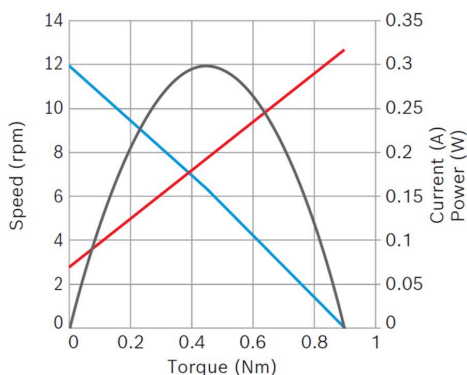0132801142

VMC Electric Actuator

For performance at lowest noise levels und minimum mounting space: The Bosch compact actuators excel by robustness, durability and precise positioning. Decades of experience in manufacturing of electric motors have led to the current design of the Bosch compact actuators VMC which have proven themselves millions of times on the road. They can be used for a wide range of industrial applications in 12 or 24 volt.

- **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): 0,3

Nominal current (A): 0,18

Nominal speed (rpm): 7

Nominal torque (Nm): 0,4

Stall torque (Nm): 0,9
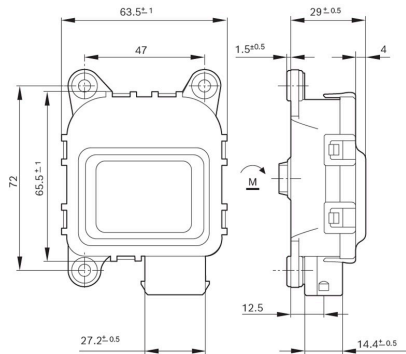
Transmission ratio: 310:1

Degree of protection: IP 40

Signal potentiometer: No

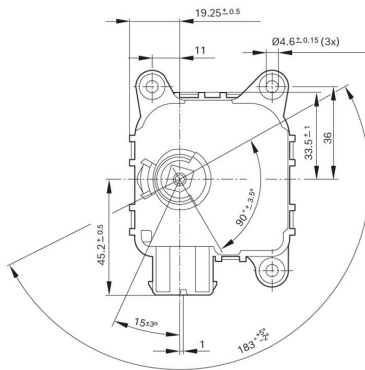**Robert Bosch GmbH,** Auf der Breit 4, 76227 Karlsruhe, Germany www.bosch-ibusiness.com

Dimensions

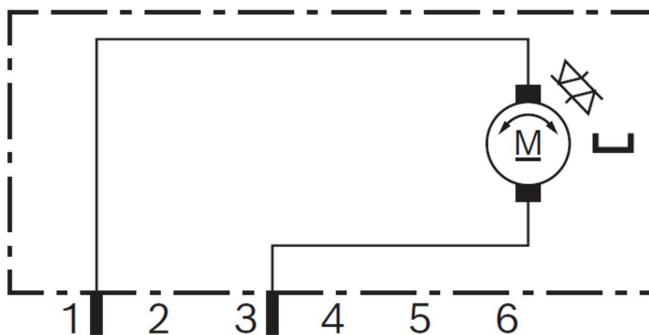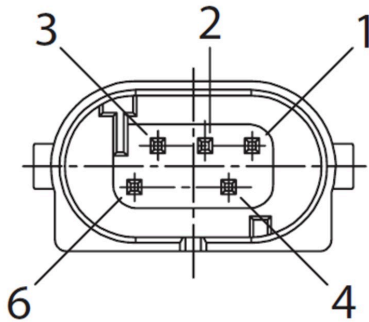Please contact us if you need a 3d model

Contact

Dimensions

Please contact us if you need a 3d model

Contact

Circuit diagram

| 1 | 2 | 3 | 4 | 5 | 6 |

Connector

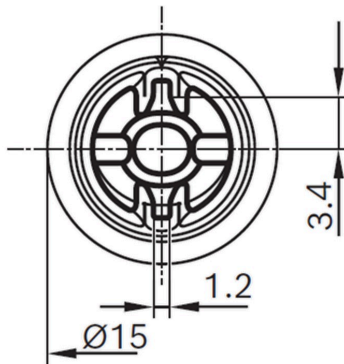**Housing:**

RB-1 928 403 095

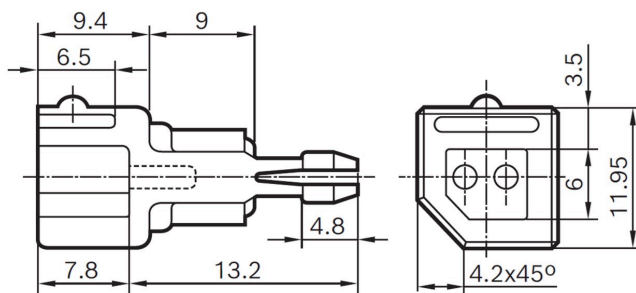**Locker:**

-

PIN:

928999-1

Drive interface

Accessories (Lever)

1 132 061 027

Accessories (Lever)

⌀ 9.5
25.9
30.9

1 132 061 028

Accessories (Lever)

Ø22
13
1.5
1
9.3
30°

1 132 061 074

Accessories (Lever)

26
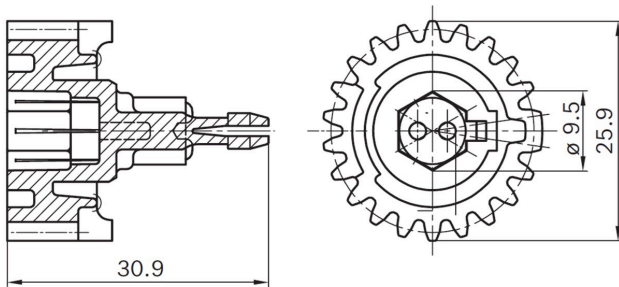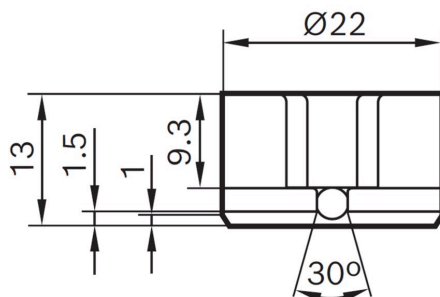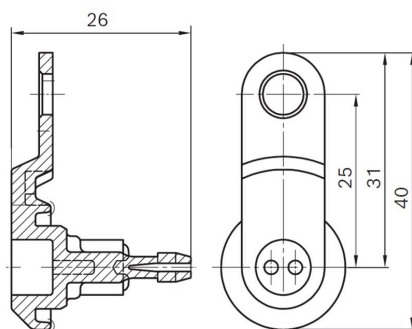25
31
40

1 132 061 016

Accessories (Lever)

1 132 061 023

Accessories (Lever)

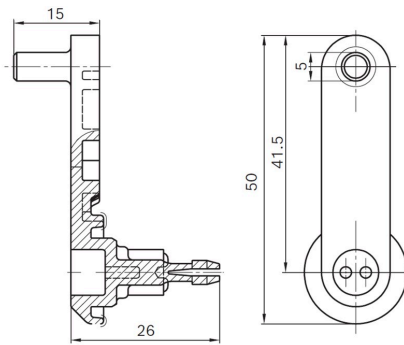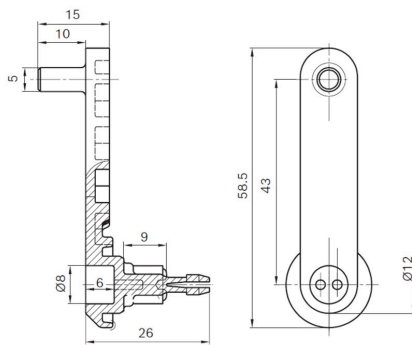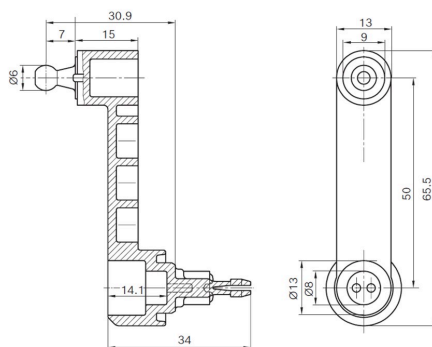

1 132 061 049

Accessories (Lever)

1 132 061 047

Features and benefits

- Production in line with the original automotive quality guidelines: For proven quality, high reliability and a long service life
- Compact actuator with non reversible gear: To keep the position fixed while not energized
- Comprehensive range for 12/24-volt applications, available with potentiometers in different resolutions: for position feedback within the control loop.
- Operating mode S2 or S3: Suitable for short-term or intermittent operation

Downloads

You may also be interested in:

To Product family: Catalogue