

6004RA3645

AHC-MS Plunge spindle drive



Bosch DC motors with spindle drive are the ideal solution for industrial applications where space is at a premium. The linear drives with high power density are characterized by robustness, durability and precise positioning.

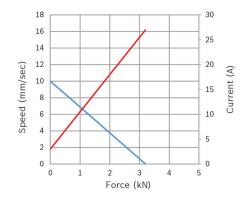
- Degree of protection: IP 50
- Operating mode: S2 S3
- Linear movement
- Nominal voltage: 12 V

Contact us!



Product information

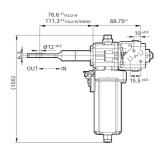
Technical data and characteristic curve



Nominal power (W): 2,7 Nominal current (A): 5 Nominal force (kN): 0,3 Maximum force (kN): 3,2 Speed (mm/s): 9 Stroke (mm): 34,7 Hall Sensor: Ja



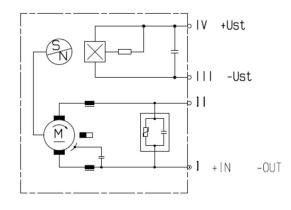
Dimensions



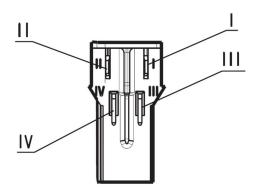
Please contact us if you would like a 3D model

Contact us

Circuit diagram



Connector



Housing: TE 968182-1 Locking: TE 968183-1 PIN: TE JPT 927768-1 (x2) TE MT III 968052-1 (x2)

Product images and pictures are for demonstration purposes only, the actual product may differ from the picture shown. The quotation drawing is binding. **Robert Bosch GmbH**, Auf der Breit 4, 76227 Karlsruhe, Germany www.bosch-ibusiness.com



Features and benefits

- Linear positioning system: for precise adjustment tasks
- Production in accordance with high automotive quality guidelines: for proven quality, high reliability and a long service life
- Also available with Hall sensor: for position and direction of rotation detection
- Operating mode S2 or S3: suitable for short-term or intermittent operation

Downloads

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