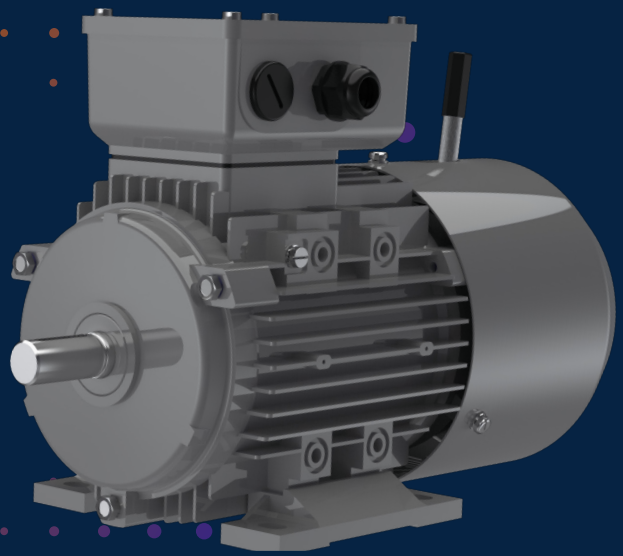
• COMPACT, SAFE, RELIABLE!

ac motoren

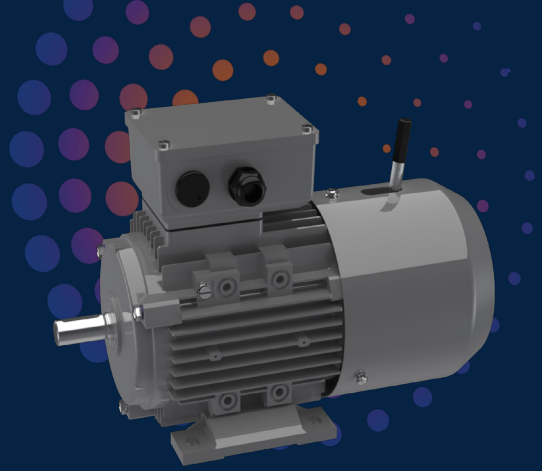
ALWAYS AVAILABLE: OUR BRAKE MOTORS

Reliability you can count on: Our motors have been tried and tested in use for many years – robust, powerful and individually adaptable. You benefit from established manufacturers, many years of experience and availability you can rely on at all times.



WHY AN AC BRAKE MOTOR?

A brake motor combines a drive and brake in a compact housing. Thanks to the integrated spring-loaded brake, the shaft is automatically locked securely in the event of a power failure, making it ideal for holding and stopping loads. Brake motors impress with their compact design, reliability, safety, cost efficiency, and low maintenance requirements.



Our AC brake motors with emergency or operating brakes offer you **maximum reliability.** With **years of experience and expertise,** we know what matters. Put your trust in products from established manufacturers that have proven themselves in use. Individually customizable and **available at any time** – for a safe and efficient solution whenever you need it.

YOUR BENEFITS WITH AC AT A GLANCE

- RELIABLE PARTNER
- EFFICIENT LOGISTICS & SERVICE
- MAXIMUM AVAILABILITY
- SHORT DELIVERY TIMES
- EXPERIENCED ADVICE ON AN EQUAL FOOTING
- EASY CONTROL INTEGRATION
- FAST AND CONTROLLED STOPPING
- CERTIFIED QUALITY (CE, AMONG OTHERS)

KEY TECHNICAL DATA

- Sizes: BG63 – 280
- Power: 0.12 – 90 kW
- Number of poles: 2-4-6-8-pole
- Voltage: 230/400 V, 400/690 V
- Protection class: IP55 / IP65
- Frequency: 50/60 Hz
- IE classes according to EU Ecodesign Regulation 2019/1781
- Brake type: Holding or service brake; direct current
- Brake voltage: at 230/400V - 205VDC, at 400/690V - 180VDC
- Rectifier in terminal box (full-wave, half-wave)
- Manual venting optionally available
- Please inquire about special requests

TYPICAL AREAS OF APPLICATION

- Conveyor and drive technology
- Cranes & hoists, elevators, lifting platforms
- Gates & doors
- Packaging and processing machines
- General mechanical engineering
- Machine tools
- Special-purpose machines & automation

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