

Electric machines



- Sturdy special design for training purposes
- Neutral rating plate
- Overtemperature protection (NC contact) in the winding
- Fully assembled and aligned on support plate
- One shaft end, equipped with coupling piece suitable for the servo brake and drive system
- Support plate with clamping slot and quick action mounting system for profile plate
- All connections on safety sockets
- Painted in RAL 7035

DC shunt machine

- Power rating: 0.3 kW
- Speed: 2,000 rpm
- Armature: 220 V/1.8 A
- Field: 220 V/0.3 A

DC series machine

- Power rating: 0.3 kW
- Speed: 2,000 rpm
- 220 V/1.9 A

Universal motor

- Power rating: 0.2 kW
- Speed: 3,000 rpm
- AC 230 V/3.0 A
- DC 140 V/2.5 A

Capacitor motor

- Power rating: 0.25 kW
- Speed: 1,400 rpm
- $\cos \varphi$: 0.99
- AC 230 V/1.86 A
- Running/starting capacitor: 25 μ F/10 μ F

Three-phase current asynchronous motor 230/400 V

- Power rating: 0.25 kW
- Speed: 1,350 rpm
- $\cos \varphi$: 0.79
- Star circuit: 400 V/0.76 A
- Delta circuit: 230 V/1.32 A

Three-phase current asynchronous motor 400/690 V

- Power rating: 0.25 k
- Speed: 1,350 rpm
- $\cos \varphi$: 0.78
- Star circuit: 690 V/0.45 A
- Delta circuit: 400 V/0.77 A

Dahlander

- Output: 0.3/0.43 kW
- Speed: 1390/2800 r.p.m 50 Hz
- $\cos \varphi$: 0.73/0.8
- Double star circuit: 400 V/1.2 A
- Delta connection: 440 V/0.89 A

Slip ring rotor

- Output: 0.27 kW
- Speed: 1360 r.p.m 50 Hz
- $\cos \varphi$: 0.72
- Star connection: 400 V/1.16 A
- Delta connection: 230 V/2 A
- U2: 95V

Further machines are available on request.