



SHUNT EXCITATION DIRECT CURRENT GENERATOR

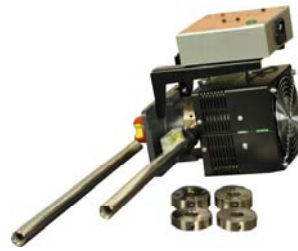


DL 10250A1

Technical features:

Power: 160 W
Voltage: 220 V
Current: 0.73 A
Excitation: 220V, 0.075A
Speed: 2850 rpm
Thermal protection.

POWDER BRAKE



DL 10300P

Technical features:

Maximum braking torque: 12 Nm
Power: 400 W
Voltage: 0 ÷ 24 V
Speed: 4000 rpm max.
Thermal protection.

LOAD CELL



DL 2006D

Resistance electronic strain-gauge with 100 N range, to be mounted on the brake unit for measuring the mechanical torque

POWDER BRAKE CONTROL UNIT

Used in conjunction with the brake, it allows the measurement of the speed and the torque developed by an electric motor. It supplies the excitation voltage required by the brake in manual and automatic mode. Speed and torque are shown through analogue meters; signals for X-Y recording are also available.

Technical features:

Speed section:

- K2 connector for the speed transducer
- Circular scale three-range instrument: 1500/3000/6000 rpm
- Analogue output: 1 mV/rpm

Torque section

- K connector for the torque transducer
- Circular scale three-range instrument: 1.5/3/10 Nm
- Analogue output: 1 V/Nm

Brake control

- Output power: 0 to 12 Vdc, 0.5 A
- Manual, external or automatic regulation. Thermal protection with alarm indication. Recorder pen control. Power supply: single-phase from mains



DL 10300PAC