

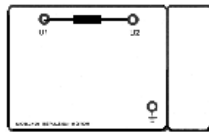
4.1 - D.C. MACHINES

- Design: with typical industrial characteristics.
- In/output with standard 4 mm safety sockets.
- Manual explaining theory and practice
- Other speed available like 3600rpm
- Other supply voltage available
- Protection against thermal overload

- Rail or tabletop base and shaft joints for fast and easy coupling.
- Optional double shaft ends

Accessories:

- STARTING RHEOSTAT
- EXCITATION RHEOSTAT
- POWER AND EXCITATION SUPPLY



MOD.3142 Permanent Magnet DC Motor

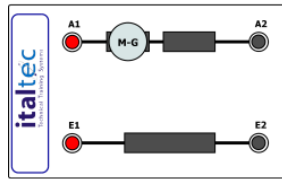
Modes: PM motor/generator

- Nominal voltage: 170V DC
- Nominal speed: 3000rpm
- Nominal power: 0,25Kw (mot) / 0,2kW(gen)

MOD.3140 Shunt Wound Machine

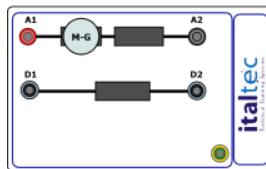
Modes: Motor, self- and externally excited generator;

- Nominal voltage: 220V
- Excitation voltage: 90÷210 V
- Nominal speed: 3000rpm
- Nominal power: 0,25Kw (mot) / 0,2kW(gen)



MOD.3150 Series Wound Machine

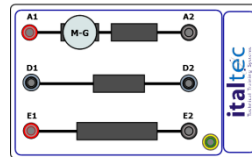
- Modes: series motor
- Nominal voltage: 220V
- Nominal speed: 3000rpm
- Nominal power: 0,25kW(mot)/0,2kW(gen)



MOD.3160 Compound Wound Machine

Modes: Shunt wound motor/generator, series wound motor, compound wound motor/generator.

- Nominal voltage: 220V
- Excitation voltage: 90÷210 V
- Nominal speed: 3000rpm
- Nominal power: 0,25kW(mot)/0,2kW(gen)



MOD.3165 Multi circuit Wound Machine

- Nominal voltage: 220V
- Excitation voltage: 90÷210 V
- Nominal speed: 3000rpm
- Nominal power: 0,25kW (mot)/0,15kW (gen)

