

9.1 - STARTERS, VARIABLE RLC LOADS

- Practice and modular version table top
- Input/output with standard 4 mm safety sockets

- Manual explaining theory and practice
- also available: 0,3kW, 2 kW, 3kW, 6kW



Mod.4010
Starting rheostat
for Dc motor
Resistance: 0÷100%, linear



Mod.4011
Starting rheostat
for slip ring 3-phase motor
Resistance: 3x0÷100% linear continuously variable



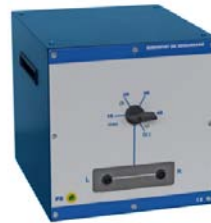
Mod.4012
Field regulator
for Ac. and Dc. motors
Resistance: 0÷100% linear, continuously variable



Mod.4013
Field regulator
for Ac. and Dc. generators
• Resistance: 0-100% linear, continuously variable



Mod.4016-R -
Load resistor
for d.c. generators
• Resistance: 20÷100% cont. variab.
• Nominal power: 200÷1000W



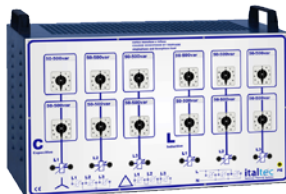
Mod.4010-4R Starting
rheostat for dc motor
Resistance: 4 steps+0Ω



Mod.4011-4R
Starting rheostat
for slip ring & squirrel cage 3-ph motor
• Resistance: 3 x 4 steps+0



Mod.4020-20R
Load resistive for dynamo and alternator;
Starter for DC motor; Speed control for slip-rings motor;
• Variable load 3x5÷100%;
• Power: 50W÷1000W
3-phase/ single-phase;



Mod.4020-20LC
Load for 3-phase alternator
Load inductives & capacitives;
Variable with 20 steps : 5% ÷100%;
Power: 50VA÷1000VA
Triphase / monophase; (monophasé with 60 steps);



Mod.4020-110R
Load resistive for dynamo & alternator; Starter for DC motor.;
• Variable 3x 1%÷110%;
• 3Ph: variable with 110 steps from 1% to 110%
• Power: 10÷1000VA;
Triphase / monophasé; (monophasé with 330 steps);

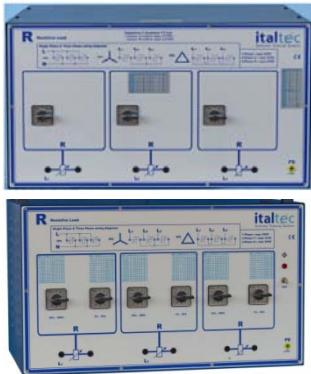


Mod.4020-110LC
Charge for triphase alternator
• Inductive & capacitive load variable with 3x 1%÷110%;
• 3Ph: variable with 110 steps from 1% to 110%
• Power: 10÷1000VA;
Triphase / monophase; (monophasé with 330 steps);

9.2 - R.L.C. VARIABLE LOADS

- Practice and modular version table top
- Input/output with standard 4 mm safety sockets

- Manual explaining theory and practice
- also available: 0,3kW, 2kW, 3kW, 6kW



Mod.4020-10R Resistive Load Module 1kW

With 12 resistors in three identical groups to realise balanced or unbalanced 3-phase loads (star & delta) and single-phase loads. Each phase can be independently varied in 10 uniform steps from 10% to max current value for full power. Single-phase connection provides 30 regulation steps.

- Power variation: 10-100%

Mod.4020-20R Resistive Load Module 1kW

Provides -60 steps Monophase or -20 steps Three-phase.

- Power variation: 5-100%.

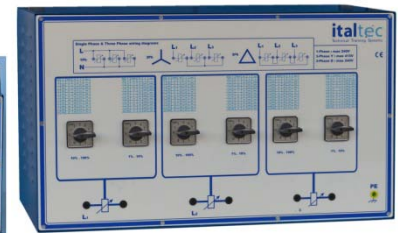
Mod.4020-10L Inductive Load Module 1kVA

With 12 inductors in three identical groups to realise balanced or unbalanced 3-phase loads (star and delta) and single-phase loads. Each phase can be independently changed in 10 uniform steps from 10% to max current value of full load. Single-phase connection provides 30 regulation steps.

- Power variation: 10-100%

Mod.4020-20L Inductive Load Module 1kVA

Provides -60 steps Monophase or -20 steps Three-phase.
Power variation: 5-100%



Mod.4020-C Capacitive Load Module 1kVA

With 12 capacitors in 3 identical groups to realise balanced or unbalanced 3-phase loads (star and delta) and single-phase loads. Each phase can be independently changed in 10 uniform steps from 10% to max current value of full load. Single-phase connection provides 30 regulation steps. Power variation: 10-100%

Mod.4020-20C Capacitive Load Module 1kVA

Provides -60 steps Monophase or -20 steps Three-phase.
Power variation: 5-100%



Mod.4020-RLC-01 (1kVA)

For single&three phase, Capacitive, resistive and inductive step-variable loads.



Mod.4020-RLC-02 (1kVA)

For single&three phase, Capacitive, resistive and inductive step-variable loads. Complete with variable starting rheostats for three-phase and direct current motors and with linear excitation rheostat.

