



## Kit for electricity and magnetism - Generator DC/AC and AC engines EQ289

### Function

Study on electricity and electromagnetism with over 40 experiments.

Alternating and direct current generators and engines. Alternating and direct current basic electrical circuits, electrical resistance. Transformer theory and magnetic field.

With generators and meters:

- Variable Digital DC Power Supply ranging from 0 to 30 VCC / 5 A;
- Three-phase AC Power Supply - 24 VAC / 2 A - 50/60Hz;
- 2 multimeters;
- Trapezoid galvanometer;
- Voltage sensor, -20 a 20 V;
- Current sensor, -200 a 200 mA;
- Magnetic field sensor, 10 Gauss;

### Knowledge areas

Physics

### Level

Graduation - Technical education - High school

Av. Victor Barreto, 592 - CEP 92010-000 - Canoas - RS - Brasil