



Electrical panel (CC) with switching power supply and bayonet lamps (12 V, 5 W)

E0229C

Function

Intended for experimental study, physics laboratory and carrying out physics experiments on: Electricity. Electrical voltages in series, parallel and mixed associations. Electrical association of components in series. Electrical association of components in parallel. Mixed electrical association of components. The function of a fuse, Joule effect. The filament lamp. The fuse, the electromagnetic switch, the circuit breaker. Measurements in electrical circuits and electrical power. What is meant by electrical power? The measurement of electrical voltage between two points in a circuit. Electrical association in parallel. Electrical association in series. Measurement of electrical current intensity, etc.

Note: Does not include electrical meters

Knowledge areas

Physics

Key Experiments

