



## AIRCRAFT ELECTRICAL TRAINING SET







CODE: AV -01

Aircraft electrical training set is designed to provide training for electrical system of an aircraft, containing optimum components. By using this set, students learn the function of each and every component and form a more logical and systematic approach for troubleshooting. The set contains all components of a standard aircraft electrical system and also the complete functional simulation of one-engine 28V DC electrical system of a typical turbine aircraft.





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## TRAINING SET EQUIPMENT

- All accessories of the training set in accordance with European Aviation Safety Agency (EASA) and USA Federal Aviation Administration (FAA) standards
- 28V DC Turbin starter/generator system APU port socket and battery
- Busbar power distribution system
- Circuit breakers and built-in flight deck electrical equipment
- 115VAC 400Hz alternating current
- DC navigation lights
- 24V aircraft battery and APU socket
- Flasher, landing lights, collision preventive light, cabin lights
- Generator Voltmeter and Ammeter
- Reverse current relay
- Voltage regulators
- · Control switches for aircraft generator
- Control switches for aircraft lightening
- Circuit breakers for all aircraft systems
- Easily accessible cables for students