Product name:	Product code:
Three Phase Alternator Test Set	CMI-NP-0281



Description

A set with a three phase alternator driven by a DC motor for studying open circuit and short circuit characteristics. Used in electrical machines labs.

Technical specification

Frequency	50 Hz
Supply	415 V 3 phase
Experiments	OC, SC, regulation

Standard Accessories

- Patch cords
- Manual

The alternator is driven at synchronous speed and field current is varied to measure terminal voltage. Key specifications include alternator of 3 kVA, 415 V, 1500 rpm and prime mover of DC motor 3 HP.

Features

NAUGRA®
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- Alternator with coupling
- Panel with meters
- Field control
- Short circuit test facility
- Synchronising lamps

Technical Specifications

Alternator	3 kVA, 415 V, 1500 rpm
Prime mover	DC motor 3 HP
Meters	Digital
Field	Variable
Short circuit	Provided