

Product Code . JL-DSO-10342

AC Servo Speed Torque Characteristic Trainer



Description

AC Servo Speed Torque Characteristic Trainer

It is used for different purposes in scientific industry.

We obtain it from our reliable vendors who make use of premium quality material and machinery for making AC Servo Speed Torque Characteristic Trainer in adherence with the set industrial norms and standards.

This has gained us huge applaud from our clients in the form of highly increasing demands.

Objective:-

Study the speed torque characteristics of AC servo motor

Study the speed variation & speed measurement of AC servo motor

To plot graph between speed vs torque of AC servo motor

Technical Specifications:-

Control Unit

In built fixed AC power supply for AC servo motor.

Approx 100VAC/ mA for reference winding.

0 ~ 60VAC/mA for control winding.

RPM meter provide on board for speed measurement.

Ammeter provided on board for load current measurement

Loading arrangement provided for Servo Motor

Front panel of 400mm x 225mm & mounted on light weight shock proof plastic cabinet.

Circuit diagram printed on panel & all important test points are brought out on front panel.

Power requirement:- 220 VAC +10%, 50Hz

Weight:- Kg Approx.

Dimensions (mm):- 430(L) x 230(B) x 90(H)

Motor Unit

AC Servo Motor with 2 phase windings having both side shaft coupled with loading arrangement on one end and 20 holes disc provided on other end.

Photoelectric pickup and photo transistor act as a optocoupler in between disc for speed sensing.




Standard Accessories:-

Motor Unit, Power Chord, Patch Chords & Instruction Manual.

AC Servo Speed Torque Characteristic Trainer Manufacturer India, AC Servo Speed Torque Characteristic Trainer Exporters, Electrical Equipment AC Servo Speed Torque Characteristic Trainer, Buy AC Servo Speed Torque Characteristic Trainer, Buy AC Servo Speed Torque Characteristic Trainer Online India, Lab Exporters India, Electrical Training Equipment Exporters and Educational Equipments, Electrical Training Equipment Suppliers, Electronics Instruments and Equipments Manufacturers

```
{ "@context": "http://schema.org/", "@type": "Product", "name": "AC Servo Speed Torque Characteristic Trainer", "image": "https://www.jlabexport.com/images/catalog/product/1579464479ac-servo-speed-torque-characteristic-trainer.jpg", "description": "AC Servo Speed Torque Characteristic Trainer It is used for different purposes in scientific industry. We obtain it from our reliable vendors who make use of premium quality material and machinery for making AC Servo Speed Torque Characteristic Trainer in adherence with the set industrial norms and standards. AC Servo Speed Torque Characteristic Trainer Manufacturer India, AC Servo Speed Torque Characteristic Trainer Exporters, Electrical Equipment AC Servo Speed Torque Characteristic Trainer, Buy AC Servo Speed Torque Characteristic Trainer, Buy AC Servo Speed Torque Characteristic Trainer Online India, Lab Exporters India, Electrical Training Equipment Exporters and Educational Equipments, Electrical Training Equipment Suppliers, Electronics Instruments and Equipments Manufacturer.", "brand": "Jlab Export", "sku": "5", "gtin8": "5", "gtin13": "5", "gtin14": "5", "mpn": "5", "aggregateRating": { "@type": "AggregateRating", "ratingValue": "5", "bestRating": "5", "worstRating": "0", "ratingCount": "5" } }
```

Jain Laboratory Instruments Pvt. Ltd,
Hargolal Road, Ambala Cantt, Haryana India

Direct Contact Details  +91-8569909696  sales@jlabexport.com
 www.jlabexport.com