

Order Code -24257838.2 **DC Servo Motor** 



## **Technical Specifications:**

- Speed Range: 0 to 2000 rpm (typical).
- Motor: 30V/2A, permanent magnet DC motor.
- Speed Sensing: Opto-interrupter based speed sensing system.
- Speed Display: 4-digit speed display in rpm.
- Feedback System: Electronic tachogenerator for feedback.
- Motor Unit: Separate unit housed in a see-through cabinet.
- Loading Mechanism: 2Kg spring balance provided for loading.
- Signal Measurement: Built-in 3 ½ digit DVM for signal measurements.
- Current Measurement: Built-in 3 ½ digit current meter.
- All connections made using 2mm banana patch cords.
- Test points provided to analyze signals at various points.
- IC Mounting: All ICs are mounted on IC sockets.
- PCB: Bare board tested Glass Epoxy SMOBC PCB used.
- Power Supply: Built-in power supply with power ON indication.
- Enclosure: Attractive ABS plastic enclosures.
- Accessories: Set of 2mm patch cords for interconnections.

Note: Specifications are subject to change, Photos shown above are Indicative, Actual Product can Vary.

















