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**Product Name :**  
Brushless DC Motor Trainer

**Product Code :**  
LBNY-0005-12600066



#### **Description :**

It has been developed as an open system; allowing the study of each system in autonomous way, each hardware component is independent from the other ones, connecting other existing equipment of the laboratory. Brushless DC Motor Trainer is a complete system for the study of 3 disciplines (DC brushless motor, PLC and Human Machine Interface HMI), important in both industrial and civil sectors.

#### **Technical Specification :**

Brushless DC motor  
Variable speed control (PWM) with 4 quadrants  
Output type: PNP/50mA  
Power supply: 24Vdc  
Ideal for handling and positioning applications  
Speed/torque/current (with load): 3250rpm/0.24Nm/4.8A  
Speed and Current (no load): 4200rpm/0.4A.



**Laboratory Instrument India**

