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**Product Name :**  
Digital Input Output Simulator

**Product Code :**  
LBNY-0005-12600082



#### **Description :**

Digital Input Output Simulator includes 8 switches for PLC input and 8 LED for PLC output. Power supply: single-phase from mains. Panel type simulator that must include 8 switches for PLC input and 8 LED for PLC output. The connection to the PLC can be carried out through terminals.

#### **Technical Specification :**

For the supply of external digital modules (sensors, transducers, etc.), 2 terminals must be available connected to an internal switching power supply with the following specifications:

Output rated power: 24W

Output rated current: 1A

Output dc voltage: 24V

Output voltage tolerance:  $\hat{A}\pm 2.0\%$

Output ripple and noise (max.): 240mVp-p

Input frequency range: 47 ~ 63Hz

Input voltage range: 85 ~264VAC

Protection over voltage: 27.6 ~ 32.4V

Protection overload: above 105% rated output power

Power supply: single-phase from mains.

The connection to the PLC can be carried out through terminals.

It can be connected to a PLC.

Complete with connecting cables, educational manual and software.



**Laboratory Instrument India**