



# Post Office Box Platform

## Nvis 6041



Nvis 6041 Post Office Box Platform is the combination of resistances which work on the principle of Wheatstone Bridge. Post Office Box is helpful to determine the unknown resistance of wires like Constantan, and Nichrome etc. With the help of Nvis 6041 we can determine the specific resistance of different types of wire. Post Office Box can also verify the combination of resistance in series and parallel.

### Features

- Sample : Constantan, Nichrome
- Provided with DC Power Supply
- Compact design
- Easy to operate
- Online product tutorial

### Scope of Learning

- Determination of unknown resistance
- Determination of resistivity of the material of wire
- Verification of effects of resistance in series and parallel

### Technical Specifications

<b>DC Power Supply</b>	:	5V
<b>Galvanometer</b>		
Deflection	:	30 - 0 - 30
Resistance	:	800
<b>Unknown Resistance</b>		
Type	:	Variable
Range	:	0 - 10kΩ
<b>Wire Samples</b>		
Constantan	:	1m
Nichrome	:	1m
<b>Fuse</b>	:	500mA
<b>Mains Supply</b>	:	90 - 275V, 50Hz
<b>Dimensions (mm)</b>	:	W 345 x D 240 x H 110

Subject to change - Version 2.0

Designed & Manufactured in India by

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