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IPC Irwin 4 x D Cell Battery Holder

Part Number: EBH0003

User Instructions

DESCRIPTION.

The IPC Irwin Battery Holder is designed to hold four 'D' (R20) type batteries in series and provides four Red 4mm socket output tapping voltages at 1.5V, 3V, 4.5V and 6V plus a Black 4mm socket for the 0V voltage tapping. The four battery holders are mounted on a premium strong Perspex base, which is in turn fitted with none slip rubber feet.

INSTRUCTIONS.

Depending on the DC voltage required fit the appropriate number of batteries to the holder, starting at the end with the Black 4mm 0V socket. Then using standard 4mm plug leads connect the voltage output tapping's required to supply the circuit/experiment under test.

SPECIFICATIONS.

Battery Type	= 'D' (R20) Size
Voltage Tapping's	= 1.5VDC, 3VDC, 4.5VDC and 6VDC
Max. Current	= 4 Amps DC (per battery)
Dimensions	= 345 x 64 x 40mm (with batteries fitted)

NOTE: We strongly advise not to use Alkaline batteries as currents in excess of 4 Amps can result if a short-circuit is applied to this type of battery (which may result in damage to the individual battery holders). We recommend using GP Greencell (type: GP13G) batteries at all times. We also advise that all the batteries are removed from the holders when storing the product. Do not use the Battery Holder on a conductive surface, i.e. metal tray or trolley etc.

Thank you for choosing this IPC Irwin product, which has specifically been designed for education and we know it will bring you good service long into the future. This is just one product of a wide range of UK designed and manufactured products to enhance a STEM education, please see www.ipcirwin.com website for more details on the products and service we provide to support teaching and learning in science and technology.



IPC Irwin

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