

## ► FEATURES

- Capacitance and resistance decade boxes
- Rotary switch selector
- Stop position to prevent accidental switching from 10 to 0
- Male ground (earth) terminal with safety jack
- Outputs on Ø 4mm safety terminals
- Ground jumper lead EN 61010-2-03, 150V CAT II, 50V CAT III, Pollution Degree 2
- Resistance ranges are 1Ω to 11.1111MΩ for BR07 and 0.1nF to 11.111μF for BC05

## Models BR07 & BC05



## ► SPECIFICATIONS

DECADE	1	2	3	4	5	6	7
<b>BR07</b>	1 to 10Ω; Max current: 700mA	10 to 100Ω; Max current: 200mA	100Ω to 1kΩ; Max current: 70mA	1 to 10kΩ; Max current: 20mA	10 to 100kΩ; Max current: 7mA	100kΩ to 1MΩ; Max current: 1mA	1 to 10MΩ; Max current: 0.1mA
<b>BC05</b>	0.1 to 1nF	1 to 10nF	10 to 100nF	100nF to 1μF	1 to 10μF	–	–
<b>MODELS</b>	<b>BR07</b>				<b>BC05</b>		
<b>Accuracy</b>	±1%				±3% (low residual capacitance)		
<b>Residual Capacitance</b>	–				25pF (approx.)		
<b>Max Operating Voltage</b>	–				300VDC, 230VAC (50Hz)		

### CATALOG NO.

### DESCRIPTION

2130.06	DC Power Supply Model AX502 (Dual outputs, 0 to 2.5A; 0 to 30Vdc; 110V, 50/60Hz)
2130.07	DC Power Supply Model AX503 (Triple outputs, two 0 to 2.5A; 0 to 30Vdc; 5A; 2.7 to 5.5Vdc; 110V, 50/60Hz)
2131.25	Resistance Decade Box Model BR07 (x1Ω, x10Ω, x100Ω, x1kΩ, x10kΩ, x100kΩ, x1MΩ, 1%)
2131.26	Capacitance Decade Box Model BC05 (x0, 1nF, x1nF, x10nF, x100nF, x1knF, 3%)

### Accessories (Optional)

2117.78	Lead – Set of 3, (2 Color-coded Safety Leads, 1 Ground Lead, 2 Color-coded Alligator Clips and 2 Color-coded Grip Probes) for Power Supply Models AX501-AX503
2131.35	Lead – Replacement, 6ft Safety Lead, 4mm Female to Female for use with Decade Boxes



Technical Assistance (800) 343-1391

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