

Capacitor Substitution Box

1 Dial



EM0939-001 12 Steps 220pF to 1.0uF

Description:

This instrument is used to introduce an adjustable capacitance into any electrical circuit. The switching arrangement is 'Make before Break' so that as selection is made the capacitance box cannot cause an open circuit. Two terminals are fitted for the connection of either wires or 4mm banana plugs and a terminal is connected to the case for grounding.

Max. working voltage: 250V.DC. Accuracy: +/- 5% at any setting.

Capacitance box, Single Dial, 12 position. Selects the following capacitance:

POS	Capacitance	POS	Capacitance	POS	Capacitance
1	220pF (0.00022uF)	5	4.7nF (0.0047uF)	9	0.1uF
2	470pF (0.00047uF)	6	0.01uF	10	0.22uF
3	1.0nF (0.001uF)	7	0.022uF	11	0.47uF
4	2.2nF (0.0022uF)	8	0.047uF	12	1.0uF

1pF (picofarad, 10^{-12} farad)

1nF (nanofarad, 10^{-9} farad)

1uF (microfarad, 10^{-6} farad)

Length: 90mm	Width: 75mm	Height: 80mm	Weight: 245g
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Designed and Manufactured in Australia