



Capacitance Decade Box Model BC05 (Discontinued. No replacement.)

Cat. #2131.26

Capacitance Decade Box Model BC05 (Discontinued. No replacement.)

Cat.#2131.26

The Capacitance Decade Box Model BC05 is built into a metal bench top box. It is used for testing and calibration of test equipment. The main function of the Model BC05 is to create a capacitance with a specific value by using a combination of the rotary decade switches. The Model BC05 has five decade ranges. The Model BC05 is equipped with Ø 4mm safety terminals for connections. It is designed to EN 61010-1 safety standards. Includes ground jumper lead.

Decade	1	2	3	4	5
Capacitance	0.1-1nF	1-10nF	10-100nF	100nF-1µF	1-10µF
Accuracy	3% (low residual capacitance)				
Residual Capacitance	25pF				
Max. Operating Voltage	300VDC, 230VAC (50Hz)				
Operation Temperature	14° to 131°F (-10° to 55°C)				
Storage Temperature	-40° to 158°F (-40° to 70°C)				
Dimensions	16 x 3.4 x 3" (410 x 86 x 76mm)				
Weight	3 lbs (1.4kg)				
Pollution degree	2				
Ingress Protection (IP) rating	IP40				
Safety Compliance	EN 61010-2-03				

For more details, download the datasheet or user manual at www.aemc.com

15 Faraday Drive • Dover, NH 03820 USA • (800) 343-1391 • (603) 749-6434 • www.aemc.com
customerservice@aemc.com • techsupport@aemc.com

For more details, download the datasheet or user manual at www.aemc.com

15 Faraday Drive • Dover, NH 03820 USA • (800) 343-1391 • (603) 749-6434 • www.aemc.com
customerservice@aemc.com • techsupport@aemc.com