

# LABORATORY STANDARDS (CONDENSER)

OMEGA TYPE DC-260, CS-120, FC-140

# DECADE CONDENSER BOX (ELECTROLYTIC) TYPE DC-260

OMEGA TYPE DC-260 Decade Condensers comprises of high quality Electrolytic Condensers. The unit can be used for experimental purpose in laboratory work. The value of condenser is selected by switches. The switches are rigidly constructed. The instrument is strudy in construction and is housed in polished sunmica finished wooden box with processed Silver grey front panel. Two jacktopped binding posts are used as output terminals.



#### **SPECIFICATIONS**

01 RANGE:

10-1100 mF in step of 10 mF & 100 mF, 20 steps selected by switches

02 MAX. WORKING VOLTAGE: 250 V.D.C.

:±20% 03 ACCURACY

04 Weight : 2 Kg. (Approx.)

:W340xH125xD210 05 Dimension

# CAPACITANCE SUBSTITUTION BOX TYPE CS-

**OMEGA TYPE CS - 120** Capacitance Substitution Box is an ideal equipment for development, designing or servicing work. It enables rapid Substitution of wide range of 20 capacitance values from 15 pF to 0.47 mF in an operating circuit to determine value needed for best performance and find value of badly damaged or illegible capacitors.

#### **SPECIFICATIONS**

01 Accuracy :±10%

02 Max. Working Voltage : 400 Volts D.C. AVAILABLE VALUES OF CAPACITANCE ARE 15, 27, 33, 47, 100, 150, 220, 330, 470, 1000 pF, 0.0022, 0.0027, 0.0047, 0.0068, 0.01, 0.022, 0.047, 0.1, 0.22 &

0.47 mF

03 Weight : 1 Kg. (Approx.)

:W130xH125xD90 04 Dimension

#### **FIXED CAPACITORS TYPE FC-140**

**OMEGA TYPE FC - 140** Capacitors are particularly recommended as secondary standards for laboratory use. These capacitors are accurately adjusted capacitance units, wax sealed in phenolic cases to exclude moisture and to provide protection from mechanical damage.

# A SIGN OF QUAL



# **SPECIFICATIONS**

01 **ACCURACY** :±1% 02 MAX. D.C. VOLTAGE :400 Volts 03 **DIELECTRIC** : Polyster

04 **RANGE** : Any value from 100

pF to 1 mF

We are committed to the continuous development of our products, and therefore reserve the right to amend specifications without prior notice.

# OMEGA ELECTRONICS

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