KUSAM-MECO®
An ISO 9001:2015 Company

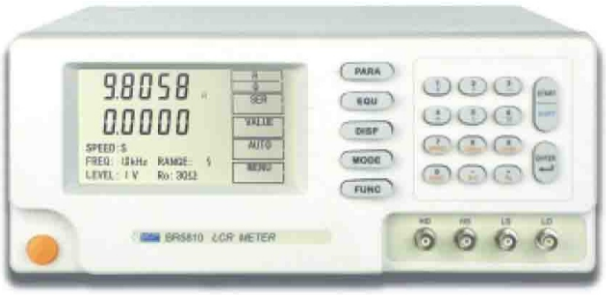
LCR METER

THINK SAFETY
THINK KUSAM-MECO®

Model - BR5810

FEATURES:

- 100Hz ~ 10kHz, four typical test frequency points
- Special large white back light LCD display screen
- 0.1V, 0.3V, 1.0V three typical test level
- 30Ω, 100Ω two signal source output impedance
- 4 bins comparator and bin counter .



ELECTRICAL SPECIFICATIONS :

- **Test Parameters :** L/Q, C/D, R/Q, Z/θ, C/R, L/R
- **Accuracy :** 0.1%
- **Test Frequency :** 100Hz, 120Hz, 1kHz, 10kHz
- **Test level :** 0.1Vrms, 0.3Vrms and 1 Vrms.
- **Output impedance :** 30Ω or 100Ω
- **Measurement Range :**
  - **Z, R, X :** 0.0001Ω ~ 99.999MΩ
  - **C :** 0.001pF ~ 99999μF
  - **L :** 0.001μH ~ 99999H
  - **D :** 0.0001 ~ 9.9999
  - **Q :** 0.0001 ~ 9999.9
  - **Δ% :** -99.99% ~ 99.99%
- **Measurement speed (time / Sec.) :** Slow : 2 Medium : 5 Fast : 12
- **Equivalent Circuit :** Series / Parallel
- **Ranging Mode :** Auto / Hold
- **Trigger Mode :** Internal / External, Manual
- **Correction Function :** Open/short and sweep corrections
- **Display Mode :** Direct, ΔABS, Δ%
- **Display Digits :** Primary and secondary display : 5 digits
- **Comparator functions :** NG, P1, P2, P3, 4 bins
- **LCD :** Special large white back light LCD display screen.
- **Power Supply :** 110 ~ 127VAC ± 10% / 220 ~ 240VAC ± 10%, 50Hz ± 2Hz / 60Hz ± 2Hz
- **Dimension :** 320(W) x 140(H) x 360(D)mm
- **Weight :** 3.5kg.

ACCESSORIES :

One Power cord, Kelvin Test Cable,
Test Fixture & User's manual.

All specifications are subject to change without prior notice.

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