

Telephone Analyzer HTS3208S



SPECIFICATION

• Dial Count Test

Single digit display for the digit dialled i.e. 0 to 9
(For both Pulse & DTMF telephones)

• Dial Speed Test (IPS)

| | |
|-------------------|--|
| Measurement range | 3-30.0 IPS |
| Display | 3 Digits (Contains 1 decimal Fraction) |
| Scan resolution | 0.1 m Sec. |
| Display accuracy | +/- 1 digit max. |

• % Break Test

| | |
|-------------------|------------------|
| Measurement range | 10% to 90% |
| Display | 3 Digits |
| Display accuracy | +/- 1 digit max. |

• IDP Analysis

| | |
|---------------------|----------------------------|
| Measurement range | 164 m Sec - 999 M Sec. |
| More than 999 m sec | over range by flashing 999 |
| Scan resolution | 1 m Sec |
| Display accuracy | +/- 1 digit max. |

• Bell Capacitor

| | |
|-------------------|--|
| Measurement range | 0.1 uF to 99 uF |
| Display | 2 Digits (Contains 1 decimal fraction) |
| Display accuracy | +/- 1 digit max. |

• GO/NO-GO Limits :

| | |
|----------------|-----------------------|
| GO Limits | Speed 9.0 to 11.0 IPS |
| Break ratio | 65 to 68% |
| IDP | 720 to 880 ms |
| Bell Capacitor | 1.5 uF to 2.0 uF |

• **Other Specifications**

| | |
|-----------------|-------------------------------|
| Ringling | 75 V rms 50 Hz |
| Receiver Tone | 1 KC/s +/- 10% |
| Testing Voltage | DC 48 V +/- 5% |
| Current Meter | 0-100 m.a. |
| Power | AC mains 230 V 50 Hz, 5 watts |
| Weight | 2.5 Kg |

• **Accessories : Pair of test leads & operation manual**

FEATURES

Complete Dial Tests

- Simultaneous display of
- Dial Speed in IPS
- Dial Ratio in %
- Digit Count
- IDP in MS in electronic telephones
- Digit test for all digits in live & isolated modes.
- GO/NO-GO test facility

Total Telephone Tests

- Receivers Test
- Tranmitter Test
- Ring Test
- Hook Switch test
- Dial Test
- Digital display of Bell condenser
- Continuty test
- Test all types of telephones - Rotary & Push button types.