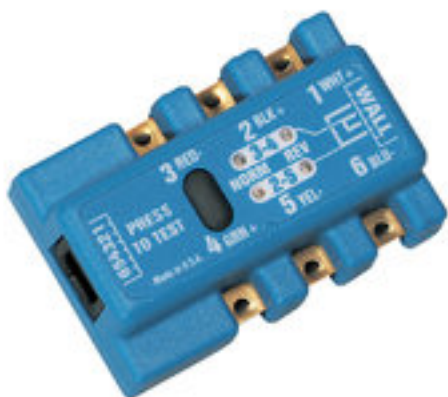




# Smart6™ Modular Tester

Catalog # 62-096



## Features

- Reverse-wired adapter designed for voice circuit testing
- LED indicators display polarity, jack addresses and incoming call identification
- Test button enables testing of pair one or two for power
- Easy to read information label identifies individual conductors and pins defined with number, color, and polarity identifications
- Sturdy, stainless steel belt clip



#62-096

## Smart6™ Modular Tester

- IDEAL Smart6™ Modular Tester combines an in-line adapter, telephone line tester, and phone number verifier in one compact test device.
- Reverse wired to allow easy testing of voice circuits without service interruption.
- Internal circuit and LED display provide status indication for polarity, power, and AC voltage conditions.
- Easy to read label clearly defines pin number and wall direction identification.
- Large perforated test pads allow secure attachment of test probes and alligator clips.
- Sturdy stainless steel belt clip will not break.
- IDEAL Smart6™ Modular Tester will work on telco and digital (LCD) phone lines.
- IDEAL Smart6™ Modular Tester may be used as an in-line splicing device to join two modular cable assemblies.

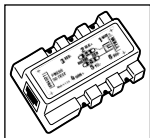
### For Use with

For use with tone generators, butt-in sets, and other test analysis devices.

### Instruction for Use

#### How to verify line number

1. Insert cable assembly into WALL end of IDEAL Smart6™ Modular Tester.
2. Insert opposite end of cable assembly into jack or port to be tested.
3. Use remote phone to dial new outlet address.
4. Push button and hold, blinking red and green LED indicates line number verified for telephone lines.



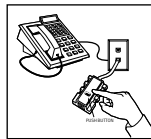
5. The IDEAL Smart6™ Modular Tester will not verify line number on a digital line.

#### Determine if power is present and polarity is correct

1. Use on telephone or digital lines.
2. Insert cable assembly into WALL end of IDEAL Smart6™ Modular Tester.
3. Insert opposite end of cable assembly into jack or port to be tested.
4. Press **TEST** button
  - Green LED indicates power is present and jack is wired correctly.
  - Red LED indicates tip and ring are reversed.
  - Green and Red LEDs both lit indicate AC voltage is present.

#### To apply tone to a line

1. Insert cable assembly into WALL end of IDEAL Smart6™ Modular Tester.
2. Insert opposite end of cable assembly into jack or port to be tested.
3. Connect tone generator to test pads for the pairs to be traced.
4. Inject tone on line.
5. Use amplifier probe to locate and trace individual circuits.



## Probador modular Smart6™

- El probador modular Smart6™ de IDEAL combina un adaptador en línea, probador de líneas telefónicas y verificador de números de teléfono en un dispositivo de pruebas compacto.
- Conectado a la inversa para permitir pruebas sencillas de circuitos de voz sin interrumpir el servicio.
- Circuito interno y pantalla LED que proporcionan indicación de estado para polaridad, corriente y condiciones de voltaje de CA.