

CABLE TESTERS

CABLE LOCATOR

MODEL 6681

Detects and locates faults in electrical cables, telecommunication cables, live and de-energized conductors buried or in walls

SPECIFICATIONS

MODEL	6681 (TRANSMITTER)
Display	LCD screen with display of functions and bargraph
Output Signal Frequency	125kHz
External Voltage Measurement Range	12 to 300VAC/DC
Functions	Digital coding of signals for easy signal identification, selection of transmission signal code, flashlight
Power Supply	9V battery
Dimension	7.48 x 3.5 x 1.67" (190 x 89 x 42.5mm)
Weight	14.81oz (420g) with battery
Electrical Safety	300V CAT III

MODEL	6681 (RECEIVER)
Display	Backlit LCD with display of functions and bargraph, transmission code, receiver and transmitter battery-charge status
Detection Depth	
Single-Pole Application	0 to 6ft (0 to 2m)
Two-Pole Application	0 to 1.6ft (0 to 0.5m)
Single Loopback Line	Up to 8.2ft (2.5m)
Line Voltage	Approximately 0 to 1.3ft (0 to 0.4m)
Functions	Automatic shutdown, automatic or manual adjustment of reception sensitivity, flashlight
Power Supply	6 x 1.5V AAA batteries
Dimension	9.5 x 3.07 x 1.5" (241.5 x 78 x 38.5mm)
Weight	12oz (360g) with battery
Electrical Safety	300V CAT III



FEATURES

- Operates in both single-pole and two-pole modes
- Locates and traces hidden cables
- Detects and locates line breaks
- Detects faults in floor radiant heating systems
- Detects constricted sections of non-metallic pipes
- Detects circuit breakers/fuses
- Detects short circuits
- Backlight and flashlight functions
- Compliant with standards electrical safety standard EN 61010-1 and electromagnetic compatibility standard EN 61326-1

PRODUCT INCLUDES

Soft carrying case, set of 2 color-coded (red/black) leads w/4mm banana plugs, set of 2 color-coded alligator clips, adapter-110V outlet w/banana plugs, 1 mini ground rod, 9V battery, 6 AAA batteries and user manual.



Flashlight

CATALOG NO.

DESCRIPTION

2127.85 Cable Locator Model 6681