



Cable Locator Model 6681

Cat. #2127.85

Cable Locator Model 6681

Detects buried (in ground or in walls) telecommunications cables, electric power and other cables, and metal pipes, during modification or maintenance work on installations of category III (or lower), at voltages of 300V (or less) with respect to ground. The system can locate open circuits, shorts, track cables and locate fuses or circuit breakers.

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External Voltage Measurement Range	12 to 300Vac/dc
Output Signal Frequency	125kHz
Functions	Digital Coding, Selectable Signals, Flashlight
Display	LCD Screen with display of functions and bargraph
Power Supply	9V battery
Dimension	7.48 x 3.5 x 1.67" (190 x 89 x 42.5mm)
Weight	14.81 oz (420g) with battery
Electrical Safety	300V CAT III
6681 - RECEIVER	
Detection Depth: Single-Pole Application	0 to 6ft (0 to 2m)
Detection Depth: Two-Pole Application	0 to 1.6ft (0 to 0.5m)
Single Loopback Line	Up to 8.2ft (2.5m)
Line Voltage Detection	Approximately 0 to 1.3ft (0 to 0.4m)
Functions	Auto Shutdown, Adjustable or Automatic Reception Sensitivity, Flashlight
Display	Backlit LCD with display of functions and bargraph
Power Supply	6 x 1.5V AAA battery
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

For more details, download the datasheet or user manual at www.aemc.com

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