

VICTOR®

Underground Cable Tracker VC7501



Transmitter		
Output Frequency		125 kHz
Voltage Identification Range		DC 12 - 400V $\pm 2.5\%$; AC 12-400V (50-60Hz) $\pm 2.5\%$
Temperature Measurement technical Indicator		± 2.5 °C
Display		LCD
External Voltage Dielectric Strength		Maximum 400V AC/DC
Overvoltage Category		CAT III 300V
Pollution Level		2
Power Supply		1x9V, IEC 6LR61
Power Consumption	Minimum Current	About 31 mA
	Maimum Current	About 115mA
Fuse		F 0.5 A 1000V, 6.3x32mm
Temperature Range	Operating	-10 °C to 50 °C (Maximum 80% relative humidity)
	Storage	-20 °C to 60 °C (Maximum 80% relative humidity)
Altitude		Maximum 2000m
Dimension		190mm x 89mm x 42.5 mm
Weight	Without batteries	About 360g
	With Batteries	About 420g
Receiver		
Tracking Depth		Tracking depth depends on media and specific application
Cable Positioning Mode	Unipolar Application	About 0 to 2m
	Bipolar Application	About 0 to 0.5m
	Separate Return Line	Up to 2.5m
Grid Voltage Identification		About 0 to 0.4m
Display		LCD
Power Supply		6 x 1.5V AAA, IEC LR03
Power Consumption	Minimum Current	About 32A
	Maimum Current	About 89A
Temperature Range	Operating	-10 °C to 50 °C (Maximum 80% relative humidity)
	Storage	-20 °C to 60 °C (Maximum 80% relative humidity)
Altitude		Maximum 2000m
Dimension		24.5mm x 78mm x 38.5 mm
Weight	Without batteries	About 280g
	With Batteries	About 350g