

		C.A 6470N	C.A 6471
3P method	Range	0.01 Ω to 99.9 k Ω	
	Resolution	0.01 to 100 Ω	
	Measurement frequency	41 to 512 Hz	
	Coupling measurement	yes	
4P method	Range	0.001 to 99.99 k Ω	
	Resolution	0.001 to 10 Ω	
	Selective 4P	–	yes
Earth measurement with 2 clamps	Range	–	0.01 to 500 Ω
	Resolution	–	0.01 to 1 Ω
	Measurement frequency	–	Auto: 1611 Hz Manual: 128 Hz, 1367 Hz, 1611 Hz, 1758 Hz
Resistivity	Test method	Wenner and Schlumberger with automatic calculation	
	Range	0.01 to 99.9 k Ω	
	Measurement frequency	41 to 128 Hz	
DC resistance measurement	Type of measurement	2 wires or 4 wires	
	Range	0.12 Ω to 99.9 k Ω	0.001 Ω to 99.9 k Ω
	Measurement current	> 200 mA DC	
Memory		512 memory locations	
Communication		optical / USB link	
Dimensions / weight		272 x 250 x 128 mm / 3 kg	
Electrical safety		50 V CAT IV	