

Function		Measuring range	Resolution	Accuracy
CONTINUITY	Test Current 7 mA 2-wire	0.00 Ω ... 19.99 Ω 20.0 Ω ... 1999 Ω	0.1 Ω 1 Ω	$\pm(5\% \text{ of } r. + 5 \text{ digits})$
	Test Current 200 mA 2-wire	0.00 Ω ... 19.99 Ω 20.0 Ω ... 199.9 Ω 200.0 Ω ... 1999 Ω	0.01 Ω 0.1 Ω 1 Ω	$\pm(3\% \text{ of } r. + 3 \text{ digits})$ $\pm(5\% \text{ of } r.)$ $\pm(5\% \text{ of } r.)$
INSULATION RESISTANCE	Test Voltage 50/100/250 V	0.00 M Ω ... 19.99 M Ω 20.0 M Ω ... 99.9 M Ω 100.0 M Ω ... 199.9 M Ω	0.01 M Ω 0.1 M Ω	$\pm(5\% \text{ of } r. + 3 \text{ digits})$ $\pm(10\% \text{ of } r.)$ $\pm(20\% \text{ of } r.)$
	Test Voltage 500/1000 V	0.00 M Ω ... 19.99 M Ω 20.0 M Ω ... 199.9 M Ω 200 M Ω ... 999 M Ω	0.01 M Ω 0.1 M Ω 1 M Ω	$\pm(5\% \text{ of } r. + 3 \text{ digits})$ $\pm(5\% \text{ of } r.)$ $\pm(10\% \text{ of } r.)$
RCD	RCD U _c	0.00 V ... 19.99 V 20.0 V ... 99.9 V	0.1 V	$(-0\%/\pm 15\%) \text{ of } r. \pm 10 \text{ digits}$ $(-0\%/\pm 15\%) \text{ of } r.$
	RCD (t),	0.0 ms ... 40.0 ms 0.0 ms ... max.time	0.1 ms	$\pm 1 \text{ ms}$ $\pm 3 \text{ ms}$
	RCD I Ramp	0.2xI Δ N ... 1.1xI Δ N (AC) 0.2xI Δ N ... 1.5xI Δ N (A), I Δ N $\geq 30 \text{ mA}$) 0.2xI Δ N ... 2.2xI Δ N (A), I Δ N $< 30 \text{ mA}$)	0.05xI Δ N	$\pm 0.1 \times I_{\Delta N}$
IMPEDANCE	Zline L-L, L-N I _p sc	0.00 Ω ... 9.99 Ω 10.0 Ω ... 99.9 Ω 100 Ω ... 999 Ω 1.00 k Ω ... 9.99 k Ω	0.01 Ω 0.1 Ω 1 Ω 10 Ω	$\pm(5\% \text{ of } r. + 5 \text{ digits})$ $\pm(10\% \text{ of } r.)$
	Zloop L-PE, I _p fc	0.00 Ω ... 9.99 Ω 10.0 Ω ... 99.9 Ω 100 Ω ... 999 Ω 1.00 k Ω ... 9.99 k Ω	0.01 Ω 0.1 Ω 1 Ω 10 Ω	$\pm(5\% \text{ of } r. + 5 \text{ digits})$ $\pm(10\% \text{ of } r.)$
VOLTAGE	TRMS	0 ... 550 V	1 V	$\pm(2\% \text{ of } r. + 2 \text{ digits})$
	Frequency	0.00 Hz .. 9.99 Hz 10.0 Hz ... 499.9 Hz	0.01 Hz 0.1 Hz	$\pm(0.2\% \text{ of } r. + 1 \text{ digits})$
EARTH RESISTANCE	3 wire	0.00 Ω ... 19.99 Ω 20.0 Ω ... 199.9 Ω 200.0 Ω ... 9999 Ω	0.01 Ω 0.1 Ω 1 Ω	$\pm(5\% \text{ of } r. + 5 \text{ digits})$
GENERAL	Power supply	9 VDC (6x1.5 V battery or accu, size AA)		
	Overvoltage category	1000 V DC CAT II; 600 V CAT III; 300 V CAT IV		
	Protection class	double insulation		
	Weight	1.3 kg		
	Size (l x h x w)	230 x 103 x 115 mm		