

Technical Specification

Insulation resistance

0 M Ω ÷ 2 G Ω (500 V, 1000V)

0 M Ω ÷ 200 M Ω (250V)

U_N: 250 V, 500 V, 1000 V **==**

I_N: >1 mA at 250 k Ω (250 V)

500 k Ω (500 V)

1 M Ω (1000 V)

I_{sc}: <2 mA

Continuity

R \pm 200 mA:

0 Ω ÷ 2 k Ω

U_{o.c.}: 4 V ÷ 7 V **==**

I (2 Ω): >200 mA

R_{CON}:

0 Ω ÷ 2 k Ω

U_{o.c.}: 4 V ÷ 7 V **==**

I_{s.c.}: <7 mA

Voltage / Frequency

U: 0 V ÷ 600 V TRMS

f: 16 Hz ÷ 450 Hz or **==**

General

Power supply	6 V DC (4 × 1.5V alkaline battery IEC LR14)
Typical operating time	>70 h
Auto power off	yes, approximately 10 min. of no activity
Display	custom LCD
Protection classification	Class II (double insulation)
Over-voltage category	CAT III 300V
Pollution degree	2
Protection degree	IP 40
Working temp. Range	0 °C ÷ 40 °C
Dimensions (w × h × d)	280 x 70 x 80 mm
Weight (without access.)	420 g