



Digital current clamp, Type: 770-3



Order data

Order number	473315 770-3
GTIN	4029547013997
Item class	47B

Description

Version:

Sturdy plastic casing with large illuminated LCD display and rubberised gripping area.

Unique gripping mechanism facilitates work in restricted spaces. **Automatic setting of the measurement range and type of measurement (AC/DC)**. With μA measurement range for measuring ionisation currents (with measurement leads). Data transmission via Bluetooth and Testo Smart Probes app (system requirements: iOS 8.3 or Android 4.3 or later / Bluetooth 4.0). Power measurement.

Application:

Suitable for a wide range of field of application in electrical technology, industrial systems, maintenance, servicing (troubleshooting),

Standard:

EN 61326-1, EN 61140.

Supplied with:

3 batteries No. 081561 LR3 and test leads.

Calibration: I4

Information displayed: 6000

Basic accuracy: 0.1 %

Continuity testing: yes

Diode testing: yes

Measurement process: TRUE RMS

AC voltage: 1 mV – 600 V

Technical description

Resistance	0.1 - 60 MΩ
Measurement process	TRUE RMS
Frequency	0.001 Hz – 10 kHz
Information displayed	6000
DC current	0.1 A - 600 A
DC voltage	1 mV – 600 V
AC current	0.1 A - 600 A
Overvoltage category	CAT III 1000 V; CAT IV 600 V
Basic accuracy	0.1 %
AC voltage	1 mV – 600 V
Continuity testing	yes
Diode testing	yes
Power measurement	yes
Capacitance	0.001 μF - 60000 μF
Temperature	-20 - 500 °C
Number of batteries contained	3
Article no of the battery / rechargeable battery fitted	081561 LR3
Power supply	Battery-powered
Power supply	3× No. 081561 size LR3
Calibration	I4
Type of product	Current clamp

Services

Calibration Current clamp Type D	017720 D
Labelling laser-etched Type	018940
DAkKS calibration Current clamp Type D	016790 D

Calibration Clamp meter Type D	027050 D
DAkkS calibration Clamp meter Type D	027060 D

Accessories

Alkaline-manganese batteries International size LR3	081561 LR3
Alkaline-manganese batteries International size LR3	081556 LR3