

Locating Device / Cable Fault Meter

PCE-STM 3

Detector f. Wood, Metal, Copper, Iron

- locates wood / metal / current lines (depth 3 cm)
- drilling point security / two integrated levels
- permanent alarm (visual and acoustic)
- with protective felt
- adjustable line laser (increments of 45 °)



TECHNICAL SPECIFICATIONS

Location depth	max. 3 cm
Readout	graphical LC display
Linear laser	adjustable at steps of 45°
Meas. modes	locates metal / wood in stone, concrete, screed, plasterboard, aerated concrete, ceramics; AC scanner: locates live current lines, behind wood panels or coatings; it cannot detect voltage lines in dry wall constructions with metal studs
Alarm	visual and acoustic
Display	large LCD
Power supply	9 V battery
Dimens. / weight	180 x 67 x 38 mm / 180 g

INCLUDES

Multifunctional wall scanner, 9 V block battery, instruction manual

ITEM NO.	ITEM
K-PCE-STM 3	multifunctional wall scanner

Multifinder Pro

Detector for Wood, Metal, Copper,...

- LC display with user guidance
- permanent voltage warning
- with protective felt
- search depth up to 100 cm
- detects beams, cavities, metal, current lines
- drilling point security



TECHNICAL SPECIFICATIONS

Location depth	max. 10 cm
Stud-Scan:	up to 3 cm (wood, metal)
Metal-Scan:	5 ... 10 cm (copper, iron)
AC-Scan:	up to 4 cm
Stud-Scan:	detects hidden beams in drywall constructions (plasterboard, wood panels)
Metal-Scan:	detects metal in stone & concrete walls, in screed, ... and minerals
AC-Scan:	locates live voltage lines
Alarm	visual and acoustic
Readout	arrows on the LCD
Power supply	9 V block battery
Weight	250 g

INCLUDES

Detector Multifinder Pro, 9 V block battery, instruction manual

ITEM NO.	ITEM
K-Multifinder Pro	detector

PCE-191 CB

Cable Detector for Live Conductors

- follows cables in walls or cable ducts
- detects broken cables behind plaster
- cables to be tested must have voltage, it is not necessary to remove the fuse
- acoustic alarm when interruptions are detected
- easy to use / compact design



TECHNICAL SPECIFICATIONS

Voltage range	220 ... 240 V AC
Frequency range	50 / 60 Hz
Line detection	by acoustic signal
Connection	euro plug
Alarm	acoustic
Sensitivity	adjustable
Display	---
Case	ABS plastic
Power supply	transmitter: via mains cable receiver: 9 V block battery
Standard	IEC / EN 61010 - 1:01
Dimensions	device: approx. 175 x 60 x 45 mm transm.: approx. 65 x 50 x 28 mm cable length: 200 mm
Weight	300 g

INCLUDES

Cable detector consisting of signal transmitter and receiver, battery, bag, instruction manual

ITEM NO.	ITEM
K-PCE-191 CB	cable detector

Locating Device / Cable Fault Meter

PCE-180 CBN

Cable Detector for Idle Lines

- adjustable sensitivity / volume
- ideal for testing current, network and coaxial cables
- tone generator with RJ11 plug and crocodile clips
- includes 2 x 9 V block batteries and bag



TECHNICAL SPECIFICATIONS

Voltage range	lines must be free of voltage
Connections	crocodile clips and RJ11 plug
Line detection	via acoustic signal
Sensitivity	adjustable
Power supply	receiver: 9 V battery tone generator: 9 V battery
Dimensions	receiver: 60 x 245 x 30 mm tone generator: 60 x 65 x 30 mm
Weight	receiver: 140 g tone generator: 120 g

INCLUDES

Cable detector, tone generator and connecting cables, 2 x batteries, bag, instruction manual

ITEM NO.	ITEM
K-PCE-180 CB	cable detector



PCE-CL 10

Line Detector

- overvoltage category: CAT III, 300 V
- locates lines in ceilings, walls and floors
- can locate cable interruptions, switches and fuses / can detect short circuits
- locates earth faults in three-phase supplies
- can follow water and heating pipes



TECHNICAL SPECIFICATIONS

Display receiver	LCD with bar graph
Automatic Power Off	after 5 minutes
Power supply	1 x 9 V block battery
Dimensions	192 x 61 x 37 mm
Weight	180 g
Tone generator	max. 400 V AC / DC
Transmission frequency	125 kHz
Display	LCD
Power supply	1 x 9 V block battery
Operating conditions	0 ... 40 °C / <80 % RH
Dimensions	130 x 69 x 32 mm
Weight	130 g

INCLUDES

Cable detector, signal generator, receiver, batteries, 2 x test leads each, crocodile clips, measuring tips, manual

ITEM NO.	ITEM
K-PCE-CL 10	cable detector



PCE-LT1

Multimeter to Test Network Cables

- manual or automatic testing of individual lines
- for testing patch cables and cables inside walls
- includes a remote unit and BNC adaptor
- measures direct / alternating voltage and direct / alternating current



TECHNICAL SPECIFICATIONS

DCV	200 mV / 2 / 20 / 200 / 600 V; ±0.5 % +3 dgt; 0.1 mV
ACV	2 / 20 / 200 / 600 V; ±1.0 % +5 dgt; 1 mV
DCA	200 / 2,000 µA / 20 / 200 mA; ±1.5 % +3 dgt; 0.1 µA
ACA	200 / 2,000 µA / 20 / 200 mA; ±1.8 % +8 dgt; 0.1 µA
Ohm	200 Ω / 2 / 20 / 200 kΩ / 2 / 20 MΩ; ±0.8 % +5 dgt; 0.1 Ω
Power supply	1 x 9 V battery
Dimensions / weight	162 x 75 x 44 mm / 308 g

INCLUDES

LAN analyser, remote unit, test leads, RJ45 cable, BNC / RJ-45 cable, bag, batteries, instruction manual

ITEM NO.	ITEM
K-PCE-LT1	LAN tester

