

Technical HVAC Meter PCE-DC 3

HVAC Meter PCE-DC3/80 Amp; AC/DC (of high accuracy)

This HVAC Meter PCE-DC3 has been developed to determine indirectly, the the AC/DC currents with high accuracy. A non-contact HVAC Meter and a torch to illuminate the area being measured, have been integrated into this device. The small size of this HVAC Meter, makes it possible to use in small spaces with limited access. The large illuminated display of this HVAC Meter guarantees clear readings in dark places such as in distribution boards. The non-contact HVAC Meter will help you when exposed to potential risk and to locate with precision, break points in cables within distribution boards, etc.

- 4 digit LCD display with backlighting
- AC/DC current measurement up to 80 Amps
- save function
- DCA zero rest function
- current tester, non-contact
- integrated light to illuminate measured area
- automatic range selection
- automatic disconnect
- clamp diameter: 18 mm

Technical Specifications

AC current (50 / 60 Hz)	Range / Resolution / Accuracy 2 A / 1 mA / $\pm 2.8\%$ + 10 dgt 80 A / 100 mA / $\pm 3.0\%$ + 8 dgt
DC current	Range / Resolution / Accuracy 2 A / 1 mA / $\pm 3.0\%$ + 10 dgt 80 A / 100 mA / $\pm 3.0\%$ + 8 dgt
AC overload protection (non-contact)	100 VAC up to 600 VAC 50 / 60 Hz
Measurement area illumination	white LED
Conductor diameter	18 mm maximum
Display	3 2/3 digit LCD display with backlighting
Power	2 - 1.5V AAA batteries
Casing	PVC

Dimensions	164 x 65 x 32 mm
Weight	175 g
Standards	EN61010-1; CAT II / 600V EN61010-2-032; CAT III / 300V

Delivery contents:

- 1 x HVAC Meter PCE-DC 3
- 1 x case
- 2 x batteries
- 1 x user's manual