

711 Commerce Way Suite 8 Jupiter FL-33458 USA From outside US: +1 Tel: (561) 320-9162 Fax: (561) 320-9176 info@pce-americas.com

PCE Instruments UK Ltd. Units 12/13 Southpoint Business Park Ensign way Hampshire / Southampton United Kingdom, SO31 4RF From outside UK: +44 Tel: (0) 2380 98703 0 Fax: (0) 2380 98703 9 info@pce-instruments.com

www.pce-instruments.com/english www.pce-instruments.com

Digital Clamp Meter PCE-DC3-ICA

Digital Clamp Meter 2/80 Amp; AC/DC (of high accuracy) incl. ISO Calibration Certificate

The Digital Clamp Meter has been developed to determine indirectly, the the AC/DC currents with high accuracy. A non-contact digital clamp meter and a torch to illuminate the area being measured, have been integrated into this device. The small size of this Digital Clamp Meter, makes it possible to use in small spaces with limited access. The large illuminated display of this Digital Clamp Meter guarantees clear readings in dark places such as in distribution boards. The non-contact digital multimeter 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	mea	asured	area
-		Automatic		range			selection
-			Automatic				disconnect
-	Clamp	diameter:	18	mm	/	.7	in

- Incl. ISO Calibration Certificate

Specifications:

AC current (50 / 60 Hz)

DC current

AC overload protection

(Non-contact)

Flashlight illumination Conductor diameter

Display

Power Casing

Dimensions

Weight

Standards

Range / Resolution / Accuracy $2 A / 1-mA / \pm 2.8\% + 10 dgt$ 80 A / 100-mA / ± 3.0% + 8 dgt Range / Resolution / Accuracy $2 A / 1-mA / \pm 3.0\% + 10 dgt$ $80 \text{ A} / 100 \text{-mA} / \pm 3.0\% + 8 \text{ dgt}$

100V AC up to 600V AC 50 / 60 Hz

White LED

18 mm / 0.7 in maximum

3 2/3 digit LCD display with backlighting

2 - 1.5V AAA batteries

PVC

164 x 65 x 32 mm / 6.4 x 2.5 x 1.2 in

 $175 \, g / < 1 \, lb$

EN61010-1; CAT II / 600V EN61010-2-032; CAT III / 300V

Delivery scope:

1 x Clamp Meter PCE-DC 3

1 x Case

2 x Batteries

1 x User's manual

1 x ISO Calibration Certificate