

**Residual Current Analyser** measurement system for the analysis of complex leakage currents associated with modern AC networks, supplying inverter based equipment. Includes product selection feature for the correct RCD sensitivity, based on the measured leakage current.

For other features please refer to the application manual.

- ✓ Measurement range 0 - 10 A
- ✓ Frequency range 10 Hz < 100 kHz
- ✓ Immunity to smooth DC currents < 3 A\* \* Maximum measurement deviation < 10%

**Note:** This unit requires a laptop or desktop PC to run the software - see specification.



**DRCA-1-SET**

**Product Standard: EN 61010**

Ordering reference: see below

The set comes complete with 1 off 70 mm measurement CT  
For larger diameters, order an additional CT - see below

<b>RCM Residual Current Analysis Set Compatible with Windows 7, 8 and 10</b>			
Rated Voltage 0 < 690V		Frequency 10Hz < 400Hz	
Internal CT Diam. in mm	Rated current	Measurement Range	Reference
<b>70</b>	<b>200A</b>	<b>10Hz &lt; 100kHz</b>	<b>DRCA-1SET</b>

[Operating Instructions](#)



<b>Separate measurement CTs if required</b>			
Rated Voltage 0 < 690V		Frequency 10Hz < 400Hz	
Internal CT Diam. in mm	Rated current	Measurement Range	Reference
<b>70</b>	<b>200A</b>	<b>10Hz &lt; 100kHz</b>	<b>DRCA-1-CT070</b>
<b>105</b>	<b>250A</b>	<b>10Hz &lt; 100kHz</b>	<b>DRCA-1-CT105</b>
<b>140</b>	<b>350A</b>	<b>10Hz &lt; 100kHz</b>	<b>DRCA-1-CT140</b>



**Have a question? Please contact us today**

Tel: **01628 829133** email: **sales@doepke.co.uk**

**Doepke** UK Ltd