

Product sheet CS-SEN2.02

Module type CS-RCT-xx

## **CS-RCT-xx Remote Current Sensor**

 $\textit{CaterSense} \ensuremath{\mathfrak{B}}$  - The CS-RCT-xx range of current sensors is used in conjunction with the CaterSense range of controllers to monitor the running current of the fans as a means of proving operation.

The transmitter has 1 x  $0\sim10v$  analogue outputs which is linear in respect of the range of detection.



Model Type	Model	Description
	CS-RCT-01A CS-RCT-02A	Boxed remote current sensor (0~50A) Remote current sensor only (0~50A)
	•	Other ranges available - please contact us
Wiring connections		
	+	S+ 0~10Vdc positive terminal S- 0~10Vdc negative terminal
Connection	Screw terminals, rising clamp	Control terminals 1.5mm <sup>2</sup>
Op temp	-40 ~ +105 deg.C	
Rating	IP56 / IP00 (CS-RCT-02)	
Dimensions	CS-RCT-01A	110mm (W) x 150mm (H) x 70mm (D)
	CS-RCT-02A	64mm (W) x 61mm (H) x 25mm (D)



This symbol on this product or the package indicates that disposal of this product after its lifecycle could harm the environment.

DO NOT dispose of this product (or batteries if used) as unsorted municipal waste. It should be disposed by a specialised company for recycling.

This product should be returned to your distributor or to a local recycling service.

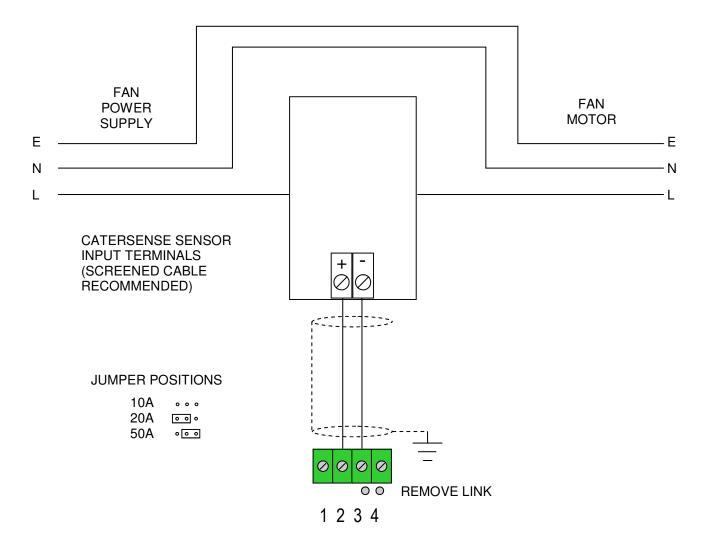
Respect the local environment rules.

Web site: www.trentproducts.com

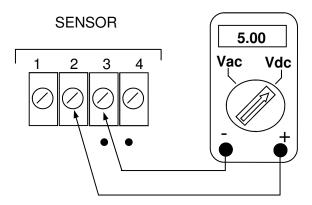
Enquiries: Tel: 01782 844688 Fax: 01782 844772 E-mail: info@trentproducts.com



## Wiring details



The current reading from the CS-RCT-xx can be measured as a 0-10Vdc output using a multimeter as shown





This symbol on this product or the package indicates that disposal of this product after its lifecycle could harm the environment.

DO NOT dispose of this product (or batteries if used) as unsorted municipal waste. It should be disposed by a specialised company for recycling.

This product should be returned to your distributor or to a local recycling service.

Respect the local environment rules.



