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by Schneider Electric

C-Touch Mono
Mk II RS-232 Cable
5000CT2RS232

Installation Instructions

Using the C-Touch as a Slave

The 5000CT2RS232 is used to connect C-Touch Mono Mk II to a PC or other device which has a DB9 male connector. The C-Touch can then be used as a slave serial device.

3.5 mm Jack		
Tip ╱ Sleeve, Ring		
Pin	**Name**	**Description**
Tip	TxD	Transmit Data
Ring	RxD	Received Data
Sleeve	GND	Ground

Table 1 - 3.5mm stereo jack pinouts

Using the C-Touch as a Master

Typically, to connect the C-Touch Mono Mk II to a slave device such as an amplifier or LCD display, use a male to male DBP null modem adaptor or rewire the DB9 using the pinouts in Table 3.

DB9		
5 4 3 2 1 / 9 8 7 6		
Pin	**Name**	**Description**
2	Tip	Rx from C-Touch
3	Ring	Tx to C-Touch
5	Sleeve	Ground
1, 4, 6	—	DTR/DSR Loop Back
5	—	RTS/CTS Loop Back

Table 2 - DB9 pinouts (using C-Touch as slave)

DB9	Pin	Jack Pin	Description
5 4 3 2 1 / 9 8 7 6	2	Ring	Tx to C-Touch
	3	Tip	Rx from C-Touch
	5	Sleeve	Ground
	1, 4, 6 (if flow is required)	-	DTR/DSR Loop Back
	7, 8 (if flow control is required)	-	RTS/CTS Loop Back

Table 3 - Modified DB9 pinouts (using C-Touch as master)

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