



The 2500C-RBC- RS485 Remote Base Controller (RBC) allows a CTI 2500 Series Compact I/O base to function as a slave node on an RS-485 Remote I/O channel.

- Compatible with CTI 2500 Series® and Siemens® SIMATIC® 505 CPUs
- Can be used in all 4, 8 and 16 slot CTI bases
- Communication to CPU at 2Mbit/second
- Maximum cable distance from CPU to RBC 1000m
- Supports all CTI discrete and analog
- LED display for error codes and station address
- Includes RS232C port for remote programming of PLC

	9 Pin Female	9 Pin male
	1 Mbits/sec	300 to 19.2K Baud Rate
	1500VDC	

	OFF All outputs are turned off (Module ships in this Configuration)	FREEZE All outputs hold their last value
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	Serial port baud rate
	Slave Base Address

	1.5 Watts
	IEC 1000-4-2 Level 4
	0°C to 60°C (32°F to 140°F)
	-40°C to 85°C (-40°F to 185°F)
	5% to 95% (non-condensing)
	UL, ULC, UL Class 1, Div 2, CE
	223.84mm x 109.86mm x 80.96mm, 0.454kg

Go to [www.controltechnology.com](http://www.controltechnology.com) for a current copy of the Installation & Operation Guide.



**Control Technology Inc.**

5734 Middlebrook Pike, Knoxville, TN 37921-5962  
Phone: +1.865.584.0440 Fax: +1.865.584.5720





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