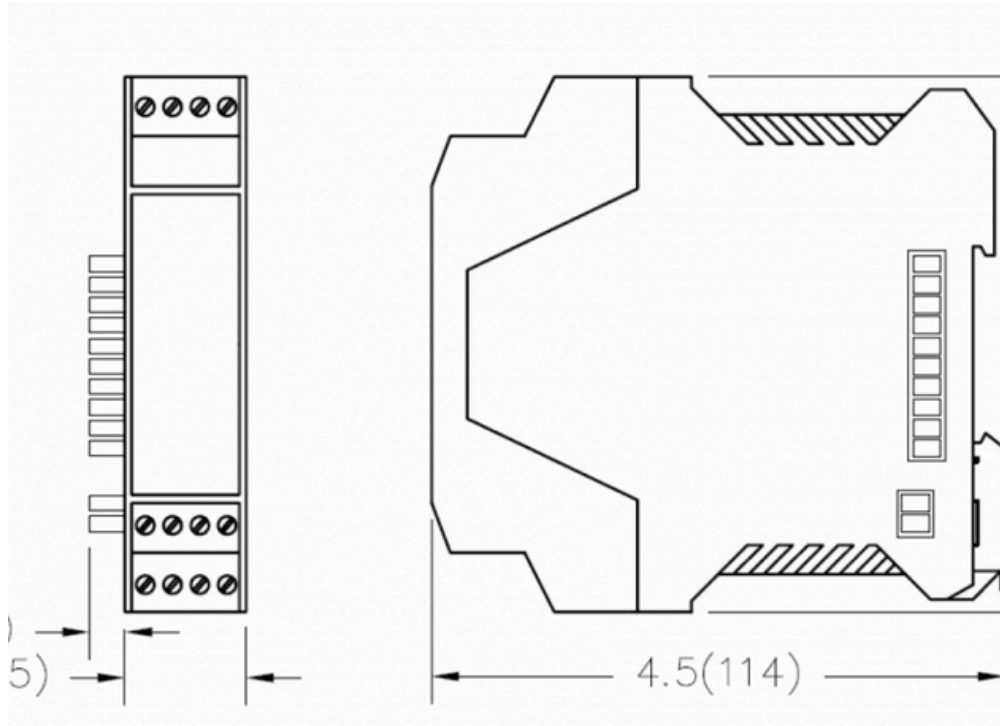


# CC-TM85 transmitter



Feature	Description
Channels	2
Optical wavelength	850nm
Optical mode	Multi-mode
Optical dynamic range	12dB

# Technical specification

Feature	Description
Power requirements	7.5Vdc via the BUS interconnections (from any EOTec 2000 power supply module) or 12 to 30Vdc @ 400mA, via a pluggable, screw terminal block on the CC-T/CC-R module
Relay contact output	SPDT Form C relay, via a pluggable, screw terminal, 12 to 24 AWG (0.5-2.4mm) cage-clamp 60W, 125VA, maximum switching voltage 2A switching, 3A carry, maximum current 100,000,000 cycles, minimum operational life
Contact closure input	External dry contacts connected via pluggable, screw terminal blocks, accepts 12 to 24 AWG, 5Vdc @ 1.4mA min. contact rating, 1K ohm max. resistance
LED status indicators	Power on green, channel A relay energized/input contact closed green, channel B relay energized/contact input closed green, fiber transmit - amber
Data update rate	15ms regardless of the number of channels utilized
Ambient conditions	-40 to 85°C operational
Weight	< 9oz (250g)
Accessory	I/O modules: CC-I, CC-O

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## About Curtiss-Wright

Curtiss-Wright Round Rock and Wimborne have worked with nuclear and industrial customers for over 60 years. We support customers across the world from facilities located in the US and UK. Our solutions are embedded in strategic national infrastructure and our people are active partners in customer programs that are focused on delivering advanced future nuclear and industrial capabilities.

Curtiss-Wright Corporation (NYSE: CW) is a global integrated business that provides highly engineered products, solutions and services mainly to Aerospace & Defense markets, as well as critical technologies in demanding commercial power, process and industrial markets. We leverage a workforce of approximately 8,600 highly skilled employees who develop, design and build what we believe are the best engineered solutions to the markets we serve. Building on the heritage of Glenn Curtiss and the Wright brothers, Curtiss-Wright has a long tradition of providing innovative solutions through trusted customer relationships.