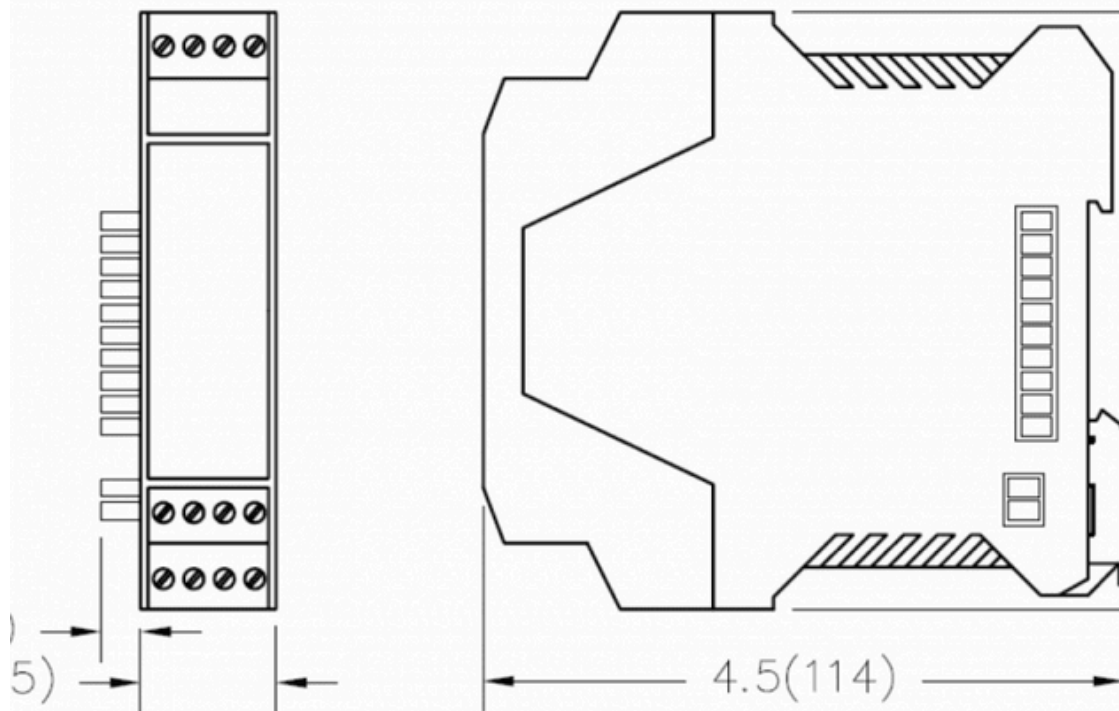


FOT-CC-1300-SM-HI fiber optic transmitter



Feature	Description
Module type	Transmitter (high power)
Optical mode	Single-mode
Optical wavelength	1300nm

Technical specification

Feature	Description
Input/output	Input
Optical connector type	ST
Power	24Vdc at 50mA
Optical dynamic range	30dB into 200/230µm fiber, 18dB into 62.5/125µm fiber
Relay contact rating (FOR-CC)	Maximum switching voltage 100Vdc, 250VAC, 5A at 30Vdc, 10A at 125VAC, 6A at 277VAC (resistive load)
Connections	Cage-clamp screw terminals, 12-24 AWG (0.5-2.4mm)
Indicators	Green LED, power, closed contacts
Input (FOT-CC)	Dry contacts, 10 ohms maximum contact resistance
Ambient conditions	-40 to 85°C operational, 0-95% relative humidity, non-condensing
Weight	<5oz (140g)
Accessory	Power supply (PSM-CC)

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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.

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