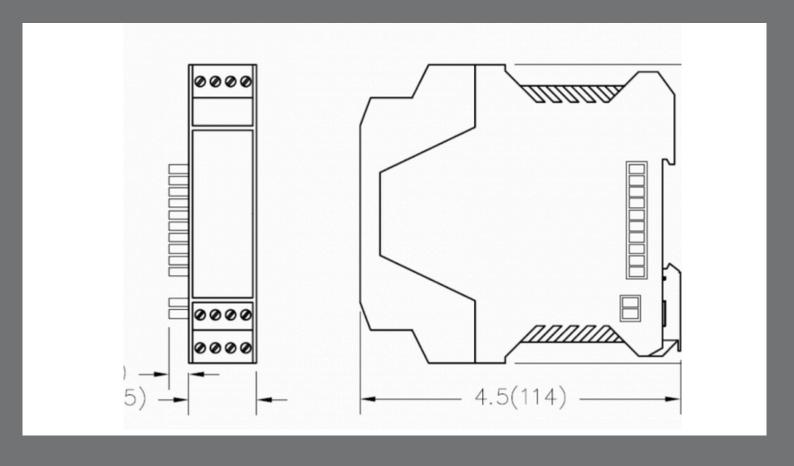


FOT-CC-1300-SM-STD fiber optic transmitter



| Feature | Description |
|--------------------|-------------|
| Module type | Transmitter |
| 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

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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.

