

FiberPatrol® FP400 Processor

F4EM0100



FiberPatrol® FP400 is a zone-based fence-mounted fiber optic perimeter intrusion detection system. The FP400 Processor supports PoE and is designed for indoor installation or outdoor installation when placed inside a protective enclosure.



Mechanical Specifications

- Black powder-coat aluminum with sand texture finish
- Dimensions (L/W/D): 179 x 43 x 155 mm (7.1 x 1.7 x 6.1 in), including mounting brackets and connectors
- Installable on rack shelf (1U)
- Weight: 444 g (1.0 lb)

Environmental Specifications

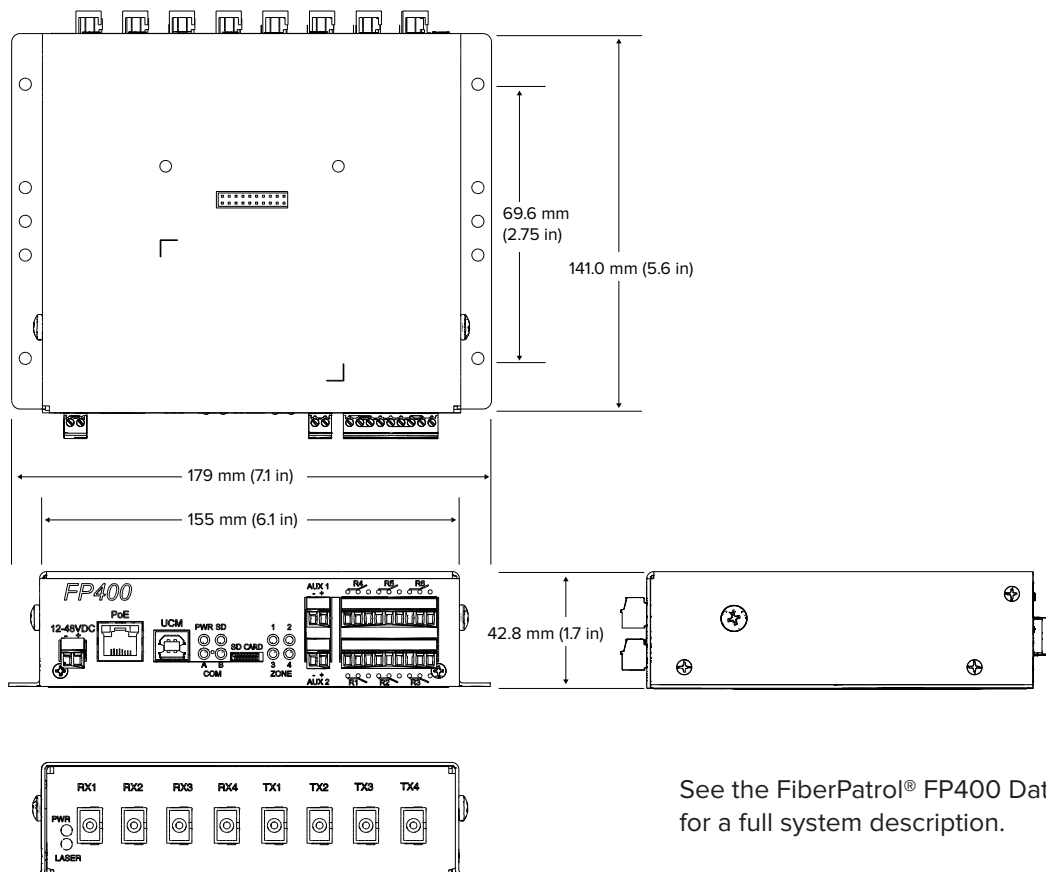
- Temperature: -40 to 70 °C (-40 to 158 °F)
- Relative humidity: 0 to 95%, non-condensing
- Conformally coated
- Ingress protection rating: IP43

Power Specifications

- Input power: 12 to 48 VDC
- Consumption: 2.0W
- Power over Ethernet (PoE) Class 1 device

Regulatory Compliance

- FCC 47 CFR Part 15, Subpart B requirements for Class B devices
- CE: EN 61000-6-3:2007/A1:2011, EN 50130-4: 2011, RoHS3
- Industry Canada ICES-003, Issue 4 requirements for Class A devices
- REACH



See the FiberPatrol® FP400 Datasheet for a full system description.