

## EA1441

Inductive Proximity Door Sensor



For the security of your data center, ATEN provides Inductive Proximity Door sensor probes that work in tandem with the Power Distribution Units, which allows the monitoring of a rack mounted enclosure's door access, notifying users when a door has been opened. Various conditions can be monitored with alarms according to customizable minimum/maximum settings.

\* The Sensor is an optional accessory and you can use the ATEN PDU without the door sensors. However, if you want to have complete energy management of your data center with the full use of ATEN solutions, a sensor installation is required.

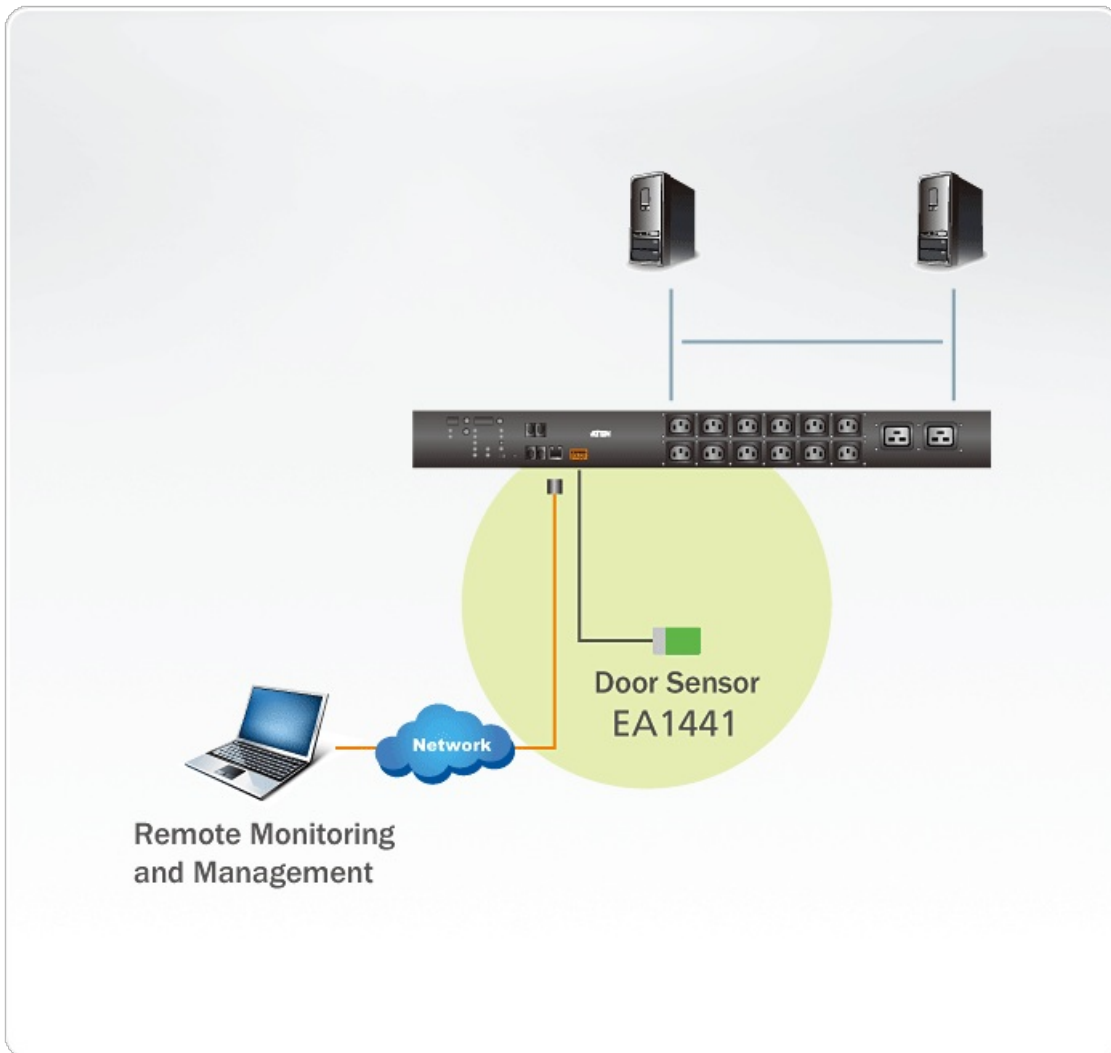
### 특장점

- The Inductive Proximity Door Sensor allows the monitoring of a rack mounted enclosure's door access – notifying users when a door has been opened
- High sensitivity
- Easy operation

# 사양

동작 온도	10-30 VDC
전원 리플	20% peak to peak
전류 소비	10 mA(Max)
감지 거리	5.0 mm
이력현상	10% of sensing distance max
대응 주파수	800 Hz(Min)
출력 방식	PNP
출력 전류	150 mA(Max)
잔류 전압	0.1 V(max)
누수 전류	0.8 mA(Max)
보호 회로	Short circuit & polarity reversed protection
연결	3c/4.0
절연 내구력	2.5 kv / 1 minute(Min)
절연 강도	100 MΩ / 500 VDC
사용 환경	
사용 온도	-20°C-80°C
습도	35%-95% RH
보호 클래스	IP-67

## 다이어그램



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