

Sensors for InfraPower Z-Series (IP) & M-Series (Serial) iPDUs

Modern data centers demand more than just power management. They require environmental control. With the environmental sensors from the InfraPower Z & M series iPDU, blind spots that lead to hardware failure can be eliminated.

Continuous environmental control via temperature and humidity sensors prevents hardware overheating and costly downtime. For maximum safety, detecting water leaks or smoke at the source allows for immediate intervention before disaster strikes, while door sensors track every access event to ensure physical security and compliance.

Through local or remote monitoring via the InfraPower Z & M series iPDU, data centers can optimize cooling efficiency, extend equipment life, and guarantee 24/7 uptime. Protect your investment with intelligent, real-time insights.

Z-TH2



Cascade Temp & Humid Sensor

- Up to 4 sensors in daisy chain
- High accuracy: +/- 2% for temp & humidity
- Low profile design with magnetic base for easy affixing to the rack
- Plug & play

Z-TH01-2M / 4M Z-T01-2M / 4M



Temp & Humid / Temp Sensor

- Low profile design with magnetic base for easy affixing to the rack
- Plug & play
- 2M or 4M cord

Z-S01-1M / 3M



Smoke Sensor

- Once smoke alarm triggered, red LED lights on with continuous beep sound
- 1M or 3M cord

Z-W01-3M



Water Sensor

- Fluid leakage detection
- 5M rope round the rack bottom to detect any fluid flowing to the rack area
- IP65 cable joint connectors provided
- 3M cord

Z-DSW



Mechanical Door Sensor (Pair)

- Low cost / precise
- Cost efficient integration to new rack
- Size (52 x 22.5 x 30.75 mm)
- 2M cord
- Connect directly to handles

Z-DIR

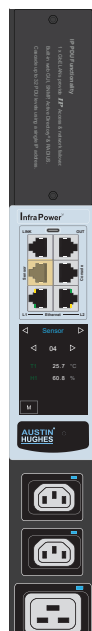


IR Door Sensor (Pair)

- Light weight with magnetic base
- No custom cutting required on doors
- Mini size (33 x 19 x 7 mm)
- 2M cord
- Connect directly to handles

Z-series IP iPDU

1 sensor port
in Z meter



M-series Serial iPDU

4 sensor ports
in M meter

