

UAC-EMP01, Environmental Monitoring Probe, UPS-2100 Series

Product Images



Short Description

- The hot-swap feature simplifies installation by enabling you to install the probe safely without turning off power to the
- UPS or to the loads that are connected to it.
- The EMPmonitors temperature and humidity information of any environment that you want to protect your critical
- equipment. The EMP measures temperatures from 0°C to 70°C with an accuracy of $\pm 2^{\circ}\text{C}$.
- The EMPmeasures relative humidity from 10% to 90% with an accuracy of $\pm 5\%$.
- It can be located away from the NMC with a CAT5 network cable up to 2m (65.6 ft) long.
- The EMPmonitors the status of the two user-provided contact devices.
- Temperature, humidity, and contact closure status can be displayed through a Web browser.
- User-selectable alarm thresholds enable you to define acceptable temperature or humidity limits.
- E-mail notification through Simple Mail Transfer Protocol (SMTP), using e-mail client software when acceptable alarm
- limits are exceeded or contact status changes.
- Changes in external contact status are logged in the NMC event history log.
- When temperature and humidity values exceed user-selectable limits, the event is logged in the NMC event history log
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 - UPS or to the loads that are connected to it.
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Description

The environmental monitoring probe (EMP) is a connectivity device that enables you to collect temperature and humidity readings in the environment and monitor the

environmental data remotely. You can also collect and retrieve the status of two contact devices.

You can monitor readings remotely using a standard Web browser. This provides greater power management control and flexible monitoring options.

The EMP device is delivered with a screw, Velcro fasteners, tie wraps, and a connection cable. You can install the device anywhere near by Network Management Card (NMC). To attach the EMP, use either the Velcro fasteners or mount the EMP on the supplied screw. The EMP also has a universal slot on the back for mounting easily on a screw and in any direction.

Additional Information

Approval and Compliance.	CE/FCC
Operating humidity.	0% RH ~ 90% RH
Operating temperature.	0°C ~ 40°C
Package Contents.	Quick Installation Guide. CD
Color.	Black
Model Number.	UAC-EMP01
Dimensions (W x D x H).	43 x 36 x 42
Product weight (kg).	0.3

