APC Dry Contact I/O Accessory
Frequently Asked Questions

Summary

This FAQ document will provide answers to commonly-asked questions regarding the APC Dry Contact I/O Accessory AP9810) for the UPS Network Management Card 2 with Environmental Monitoring (AP9631).

What UPS Network Management Cards are compatible with the Dry Contact I/O Accessory?

The Dry Contact I/O Accessory (AP9810) is compatible with the UPS Network Management Card 2 with Environmental Monitoring (AP9631).

Is the Dry Contact I/O Accessory included with the UPS Network Management Card 2 with Environmental Monitoring (AP9631)?

No, the Dry Contact I/O Accessory is sold separately.

Is there a dry contact UPS management option available which does not include the UPS Network Management Card?

Yes, the Dry Contact I/O SmartSlot Card (AP9613) is available. Please note that Dry Contact I/O SmartSlot Card (AP9613) also supports up to 2 Dry Contact I/O Accessory (AP9810).

What are the differences between the Dry Contact I/O Accessory (AP9810) and Dry Contact I/O SmartSlot Card (AP9613)?

The Dry Contact I/O Accessory (AP9810) must be used with the UPS Network Management Card 2 with Environmental Monitoring (AP9631). The Dry Contact I/O SmartSlot Card (AP9613) is a standalone SmartSlot card.

	Outputs	Inputs
1 Dry Contact I/O Accessory (AP9810) with UPS NMC 2 (AP9631)	1	2
2 Dry Contact I/O Accessory (AP9810) with UPS NMC 2 (AP9631)*	2	4
Dry Contact I/O SmartSlot Card (AP9613)	6	4
Dry Contact I/O SmartSlot Card (AP9613) with 2 Dry Contact I/O Accessory (AP9810)	8	8

*Note: If you are using PowerChute Network Shutdown (PCNS) and if your NMC2 has two universal I/O ports, you must connect the Dry Contact I/O Accessory to Universal I/O Port 2. PCNS only supports one Dry Contact I/O Accessory.

What is the maximum length of Ethernet cable that can be used between the Dry Contact I/O Accessory and UPS Network Management Card 2 with Environmental Monitoring (AP9631)?

1000 Feet.

For a detailed comparison of the various dry contact offers, please use the "Compare models" link here.

For further details on the various dry contact offers, please refer to knowledge base answer ID #FA156162 at www.apc.com/support .