

Overview

The ACS2308 is a 12VDC AC adapter used to power up the AirCare Console Line in installations where 120VAC is available.

Specifications

- Primary voltage: 120VAC 60Hz 30W
- Exciting current, open circuit: 70mA max.
- Loaded voltage: 12VDC @ 1000mA
- Secondary, no load voltage: 17.3VDC
- Insulation Resistance: 100MΩ @ 500VDC
- Temperature Rise: 65°C max @ rated load
- Dielectric Strength:
 - o Primary-Secondary: 1500VAC for 1 minute
 - o Primary-Core: 1500VAC for 1 minute
 - o Secondary-Core: 500VAC for 1 minute



Installation

The ACS2308 is connected to a standard wall outlet. The P5P DC plug fits into the power jack of the AirCare Console.

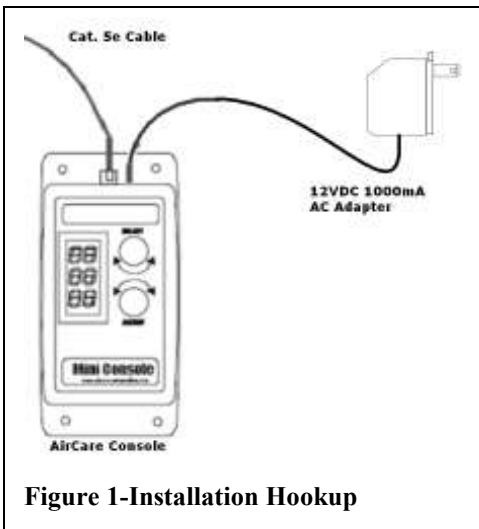


Figure 1-Installation Hookup

Compatibility

The ACS2308 is compatible with the following AirCare Consoles.

- ❖ ACC1-10, 25, 50, 125
- ❖ ACC1-1 & ACC1-SP1
- ❖ ACC2-125, 250, 375, 500
- ❖ ACC3
- ❖ ACC4

Please note the ACS2308 AC adapter can be sourced from multiple manufacturers. Please contact AirCare Automation for more details.

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