

## HARD WIRING GAS SAFETY MONITOR ALARMS

Do you have a new facility and want to insure you have a “clean look” on the walls for your safety monitors? Have you been asked by a fire or building official to hard wire your safety monitors in to your building’s electrical system?

Our RAD line of Remote Storage Safety Alarms for oxygen or CO2 can accommodate both requests.

By using a 110 VAC to 24 VDC power converter your electrician can “hard wire” your safety monitors directly in to the buildings electrical system insuring that the power cables are recessed into electrical boxes and conduit rather than exposed on interior walls.

CO2Meter recommends you or your electrician purchase one of the following type of converters. This will allow you to hard wire your safety monitor(s) rather than plugging them into a wall outlet.

### **110/220 VAC to 24 VDC 40W Power Supply Transformer examples:**

Amazon: [https://www.amazon.com/Aiposen-Transformer-Security-Computer-Project/dp/B01B1PRE42/ref=sr\\_1\\_10](https://www.amazon.com/Aiposen-Transformer-Security-Computer-Project/dp/B01B1PRE42/ref=sr_1_10)

Mouser Electronics: <https://www.mouser.com/ProductDetail/XP-Power/LCS100US24?qs=eP2BKZSCXI5TVTBV39wD6w%3D%3D>

DigiKey: <https://www.digikey.com/en/products/detail/aras-power-technologies/ARFS-3001-24/13536464>



### **RAD Safety Monitor Alarms that use 24 VDC Power:**

- [RAD-0102-6 Remote CO2 Storage Three Alarm](#)
- [RAD-0102 Remote CO2 Storage Safety Dual Alarm](#)
- [RAD-0002 Remote Oxygen Depletion Three Alarm](#)
- [RAD-0012 Remote Oxygen Enrichment Three Alarm](#)

For technical support related to wiring your devices contact CO2Meter’s technical support team at [support@CO2Meter.com](mailto:support@CO2Meter.com) or by calling 386-256-4910.

For sales support related to our devices please contact CO2Meter’s sales team at [sales@CO2Meter.com](mailto:sales@CO2Meter.com) or by calling 386-872-7668.