Veris Application Note



Enhancing the Aesthetics of Dry Pressure Static Pickup in Occupied Spaces

⚠ DANGER

HAZARD OF ELECTRIC SHOCK, EXPLOSION, OR ARC FLASH

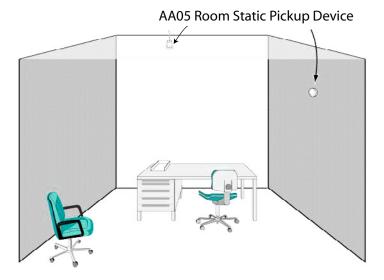
- Follow safe electrical work practices. See NFPA 70E in the USA, or applicable local codes.
- This equipment must only be installed and serviced by qualified electrical personnel.
- · Read, understand and follow the instructions before installing this product.
- Turn off all power supplying equipment before working on or inside the equipment.
- Use a properly rated voltage sensing device to confirm power is off.
 DO NOT DEPEND ON THIS PRODUCT FOR VOLTAGE INDICATION
- · Only install this product on insulated conductors.

Failure to follow these instructions will result in death or serious injury.

The information provided herein is intended to supplement the knowledge required of an electrician trained in high voltage installations. There is no intent to foresee all possible variables in individual situations, nor to provide all training needed to perform these tasks. The installer is ultimately responsible to assure that a particular installation will be and remain safe and operable under the specific conditions encountered.

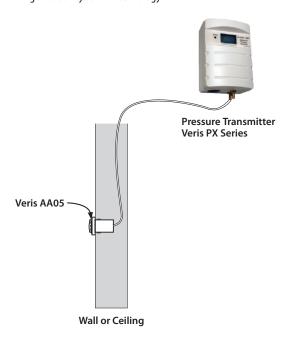
Introduction

When installing differential pressure sensors to acquire static pressure information in occupied spaces, a length of pickup tubing must be exposed to the area. Many find this exposed tubing to be unsightly. One way to improve the aesthetics for remote pickup is to use a static pickup device. An attractive, low-profile housing installed over the protruding pickup tube can make pressure sensing more discreet.



The Perfect Companion: Pressure Transmitters

- Field-selectable ranges cut setup time and model inventory
- · High-reliability sensor technology



Applications are suggestions and field applications vary. Since the manufacturer does not install the devices, it is up to the installer to ensure suitability and compliance to appropriate codes.