

VST10 (-4), VST11 (-4)

VST10 (-4), VST11 (-4) Track Mount SPDT Relays



Installer's Specifications

General:

- Operating Temp..... 0°C to 60°C
- Operating Humidity 10-90% RH
- Relay Status..... LED ON=energized
- AUX Supply 24VAC/DC (supplied from a Class 2 or LVLE source)*
- Coil Current..... 32mA@24VAC, 15mA@24VDC, typical
- Tightening Torque..... 10 lb-in (1.13 N.m)

Contact Ratings:

- Resistive 10A(r)@250VAC, 5A(R)@30VDC
- Motor..... 120VAC, 1/4HP N.O. & 1/8HP N.C.

*A Class 2 power supply as defined by the US NEC, NFPA-70. LVLE: Low-voltage limited energy, not capable of providing more than 30VAC/42.4VDC, 8A or 100VA.



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.

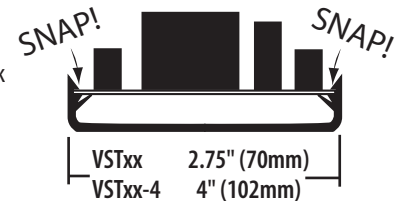
Failure to follow these instructions will result in death or serious injury.

NOTICE

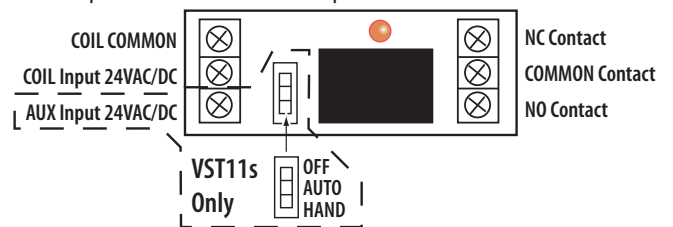
- This product is not intended for life or safety applications.
- Do not install this product in hazardous or classified locations.
- The installer is responsible for conformance to all applicable codes.
- Mount this product inside a suitable fire and electrical enclosure.

QUICK INSTALL

1. Snap the VST into a mounted track of the appropriate size.

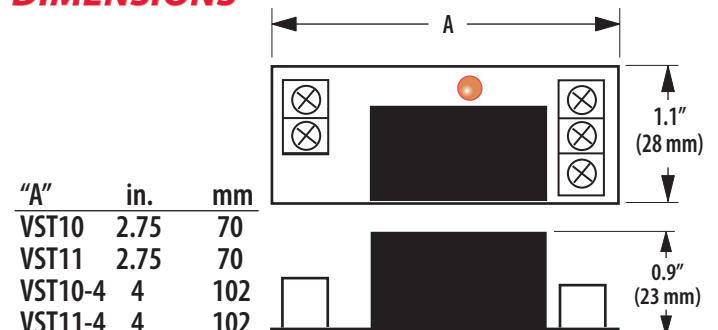


2. Connect the coil terminals as indicated at left. The status LED is closest to the load terminals. Use a SINGLE 24V AC/DC Class 2, or low-voltage limited energy (LVLE), power source. Fusing is mandatory if the control voltage supply can provide > 4A.
3. Connect the contact terminals to the load(s), as required.
4. If using a VST11 or VST11-4, set the HOA switch to the correct position for your application, HAND, Auto, or OFF. If using the HAND position, connect the 24V AC/DC coil power to the AUX terminal to power the switch.



5. Close up and power up!

DIMENSIONS



Wiring Example

