

Handling Guidelines for Industrial Solid State Relays.

1. Do not drop, throw or in any way mishandle individual relays or cartons containing relays.
2. Store relays in a humidity-controlled, shock- and vibration-free environment. Storage temperature range limits -25°C to $+65^{\circ}\text{C}$, however, when possible, relays should be stored in an ambient environment.
3. Do not expose relays to humid condition such that condensation may be formed due to sudden drop in temperature. Relays shall be stored in condensation free condition.
4. Do not stack heavy objects directly onto Relays.
5. Observe normal good practice in the handling and storage of any switch packs marked as static sensitive.
6. When removing relays from packs, do so with extreme care. Do not allow the relays to fall onto any hard surface during unpacking. Do not "pour" the relays from the packing. Do not allow relays to fall onto the floor.
7. When transferring relays to a production area after unpacking, do so only in a suitable container, taking care not to drop the relays into the container, or to drop, throw or mishandle the container in any way.
9. Relays should not be exposed to any process or environment that exceeds any limits within this guideline or any published specification that applies to the relay.
10. Relays are not hermetically sealed. However, damage to the casing or connector may compromise the switch's performance and reliability.
12. Unless otherwise specified, do not subject relays and relay terminals to solder temperatures above 210°C , 5 seconds maximum.
13. If reshipping product do so in original packaging from factory.