

Membrane Switch Mounting Instructions & Precautions

Handle membrane switches with care before mounting, as they are susceptible to damage. Adhere to these instructions for optimal performance;

- Keep membrane switches flat before installation to prevent domes from inverting; bending may break LED connections, causing failures.
- Actuate domed keys only on flat, hard surfaces to avoid domes inverting and shortening their lifespan.
- Store membrane switches in a dry, room-temperature environment for maximum shelf life.
- When mounting, ensure a clean, oil-free surface using a fixture to prevent switch bending during installation.
- Enhance adhesion by using a soft roller after membrane mounting.
- Avoid using a membrane that has been ripped off the fixture, as the domes may invert, rendering it unusable.

Quality Guarantee

RSP, Inc. ensures all parts are free from manufacturing defects. Any issues must be reported within 30 days of receipt. We conduct 100% testing on all parts before shipping for quality assurance.

Membrane switches are crafted according to the final approved drawing. For inquiries about construction or switch life, consult your sales associate. Each design varies in expected life based on factors like design, usage, and environment. Returns beyond 30 days are considered for manufacturing defects not evident in the standard period. Engineers review returned parts for failure causes. Manufacturer is not responsible for failures due to improper use, installation, environmental damage, vandalism, or unusual physical damage.

If you have any issues, concerns or questions, call or email your sales representative.

