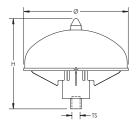
Dynasphere Air Terminal, MKIV – D/SMKIVSS



The economic and safety implications of lightning can be devastating. In general, the highest point of a facility is the most vulnerable to a direct lightning strike. Lightning rods or air terminals are needed to capture the strike to a preferred point and to safely conduct the energy to ground to minimize the risk. The nVent ERICO Dynasphere air terminal provides a preferred point for lightning discharges which would otherwise strike and damage an unprotected structure and/or its contents. The primary function of an air terminal, or air termination system, is to capture the lightning strike to a preferred point, so that the discharge current can be directed via the downconductor(s) to the grounding system.

- Dynamic response to the approach of a lightning downleader
- Non-radioactive technology
- No external power required
- Three replaceable terminals for specific elevation requirements





| Part Number | D/SMKIVSS |
|-----------------------------|---------------------------------|
| Material | Stainless Steel 316 (EN 1.4401) |
| Temperature | -40 to 212 °F |
| Effective Projected Area | 42 in ² |
| Diameter (Ø) | 10.098" |
| Height (H) | 8.661" |
| Thread Size (TS) | 1/2 BSPP |
| Unit Weight | 5.735 lb |
| Certifications | UL |
| Standard Packaging Quantity | 1 pc |
| UPC | 78285664528 |
| EAN-13 | 8711893024753 |



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