

# DYNASPHERE AIR TERMINAL, MKIV



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.

#### **CERTIFICATIONS**



## 功能

Dynamic response to the approach of a lightning downleader

Non-radioactive technology

No external power required

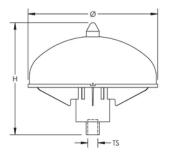
Three replaceable terminals for specific elevation requirements

#### 技术参数

Table 1/2								
物料号	订货号	材料	温度	直径 (Ø)	螺纹尺寸 (TS)	高度 (H)		
D/SMKIVSS	702085	Stainless Steel 316 (EN 1.4401)	-40 to 100°C	257mm	1/2" BSPP	220mm		

Table 2/2					
物料号	订货号	元件重量			
D/SMKIVSS	702085	2.6kg			

## **DIAGRAMS**



# 警告

应仅根据 nVent 的产品说明书与培训材料安装并使用 nVent 的产品。可访问 www.nvent.com 获取说明书,或者向您的 nVent 客服代表索取。错误安装、使用不当、滥用或未能完全遵守 nVent

的说明与警告,可能会造成产品故障、财产损失、严重的人身伤害及死亡和/或使得保修服务无效。

