



ELIT LOPS-S5-CAT1

Air-termination tip CAT 1 for Guardian System 5

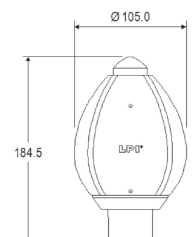
Advanced lightning arrester tip with lightning trigger made of stainless steel - CAT 1 (Ø 105mm)

Technical description

Advanced air termination tip in accordance with IEC 62561-2. Stainless steel design to suit all installation heights. All Guardian CAT terminals use a blunt tip for corona minimisation. The air termination tip consists of a blunt, grounded lightning conductor surrounded by electrically conductive metal panels. Rounded or blunt tips have been shown to be more effective than sharp tips due to a reduced space charge effect. For connection to HVSC Plus high voltage cable. IMPORTANT: This air termination tip should be at least 2 metres above the highest point of the building. Recommended free height = 5 metres.

Advantages:

Advanced lightning arrester tip in accordance with IEC 62561-2
Made of 316 stainless steel for solid and long-lasting use
Easy to install with blunt arrester tip for blunt tip for corona minimization
Connects to custom insulated high voltage cable HVSC Plus



Product name/ Art.nr/ GTIN	
Product name/ Art.nr/ GTIN	ELIT LOPS-S5-CAT1/ 40150139/ 7070810033843
According to:	EN IEC 62561-2
Length	184,5 Millimetre
Diameter	105 - 105 Millimetre
Model	Interception tip
Material	Stainless steel 304 (V2A)
Surface protection	Other
Connection	Round conductor
High-voltage-proof insulated model	Yes