

ELIT LOPS-S5-CAT2

Advanced lightning air termination tip with stainless steel lightning trigger - CAT 2 (Ø 158mm)

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	ELIT LOPS-S5-CAT2/ 40150140/ 7070810033850
According to:	
Length	248,5 Millimetre
Diameter	158 - 158 Millimetre
Model	Interception tip
Material	Stainless steel 316 (V4A)
Surface protection	Other
Connection	Round conductor
High-voltage-proof insulated model	Yes