

X-Trap™

Ion Discharge type



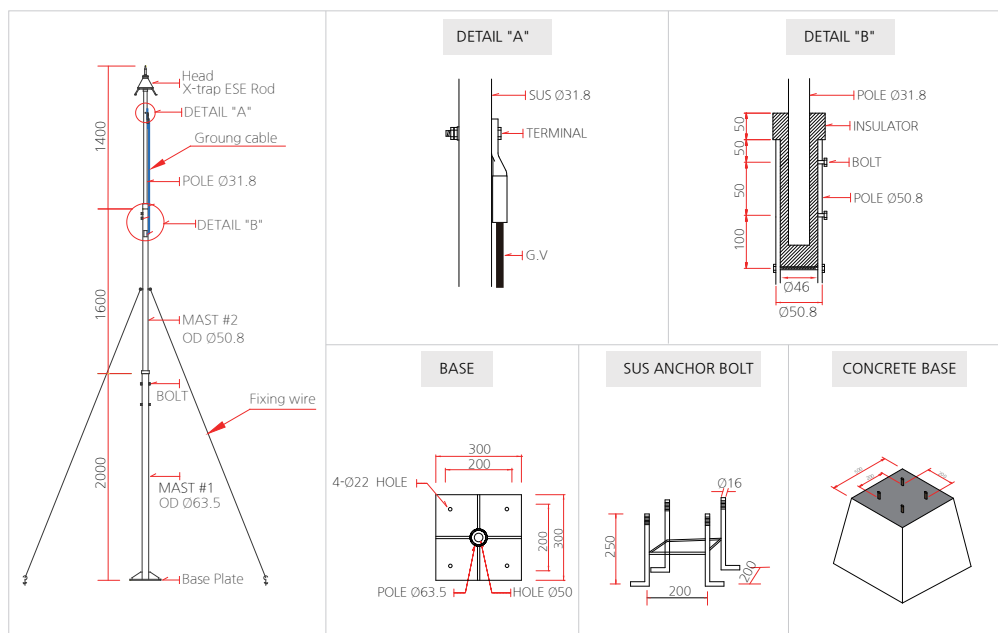
PrimSolution Corporation is proud to offer our new product of ESE air terminal for structure lightning protection. By utilizing advanced ion discharging technology, The X-Trap™ provides lightning protection to facilities that would otherwise be difficult or cost prohibitive to protect by conventional means. The X-Trap™ designed and constructed with the latest advanced electronic circuitry in lightweight and anticorrosive stainless steel housing for durability and long service life.

Introduction

- ◆ Higher protection stability
X-trap™ emits ions at high frequency, which allows it to efficiently absorb lightning strikes approaching at various frequencies.
- ◆ Superior Durability
X-trap™ uses physical electric elements, which gives much greater durability than semiconductor electric circuit types.
- ◆ Economical price
- ◆ Tested and certificated to international standards of NFC 17-102
- ◆ Lightweight & high grade stainless steel construction
- ◆ Suitable for most environments including corrosive atmosphere

Protective radius of the X-trap™

Protection Level	Height(m)					
	2	3	4	5	6	7
Level 1	32	48	64	79	79	79
Level 2	40	59	78	97	97	99
Level 3	44	65	87	107	107	109





EN 61643-1



PSE



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ISO 9001:2000



ISO 14001:2004



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