

X-Trap™

Ion Discharge type



PrimSolution Corporation is proud to offer our new product of ESE air terminal for structure lighting 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 noncorrosive 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

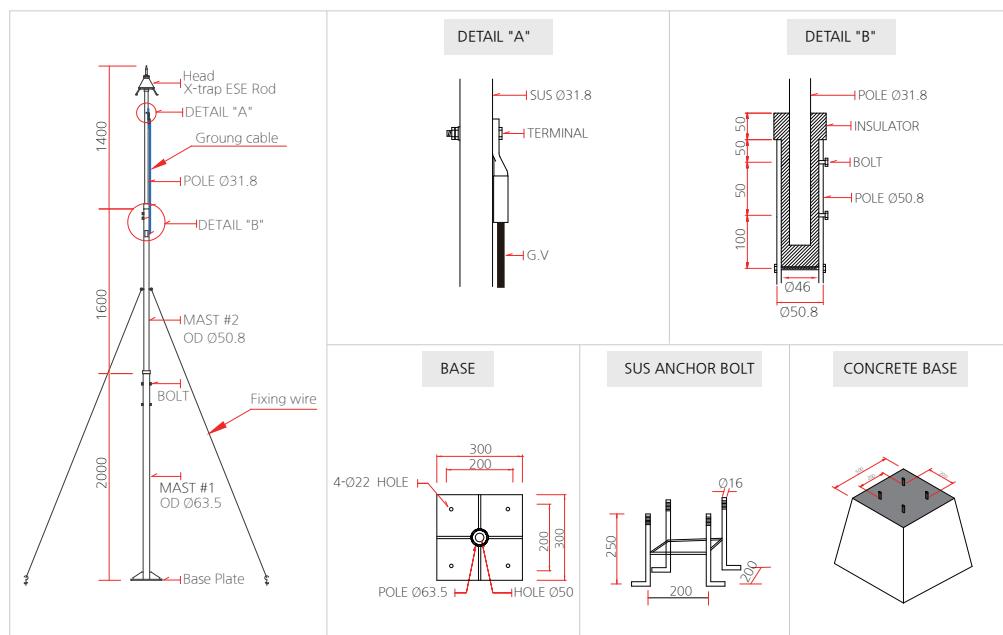
◆ Tested and certificated to international standards of NFC 17-102

◆ 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

HH05020-10001A

ISO 9001:2000

ISO 14001:2004

HEAD OFFICE

Add : 20280 S. Vermont Avenue, Suite 200, Torrance, CA 90502, USA
Tel : +1-310-532-8700
Fax : +1-310-532-8799
GM : Jace Park +1-213-924-3692
E-mail : pjc0723@hotmail.com
www.primepowersolutions.com