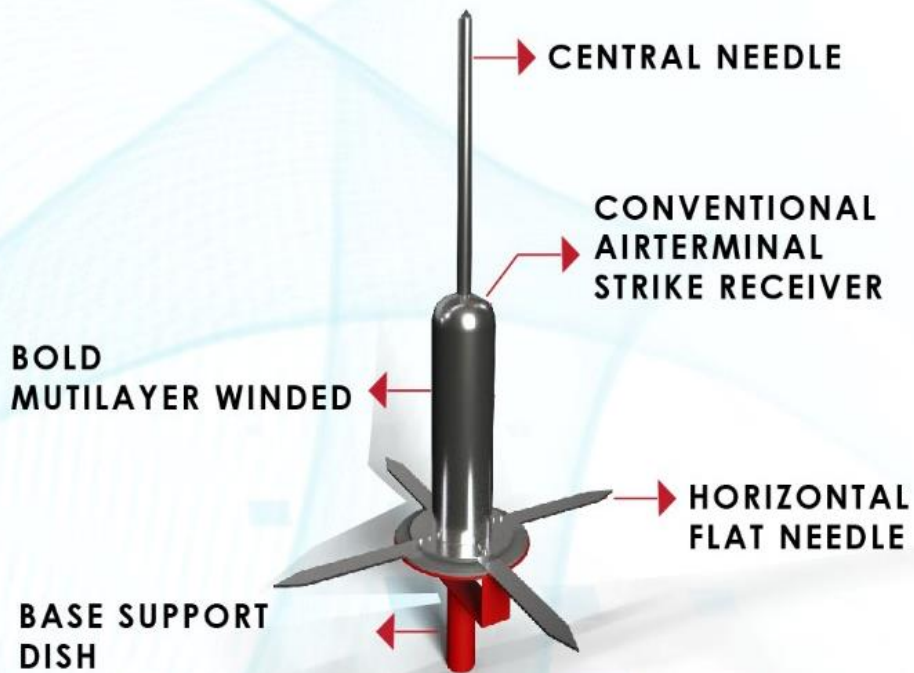
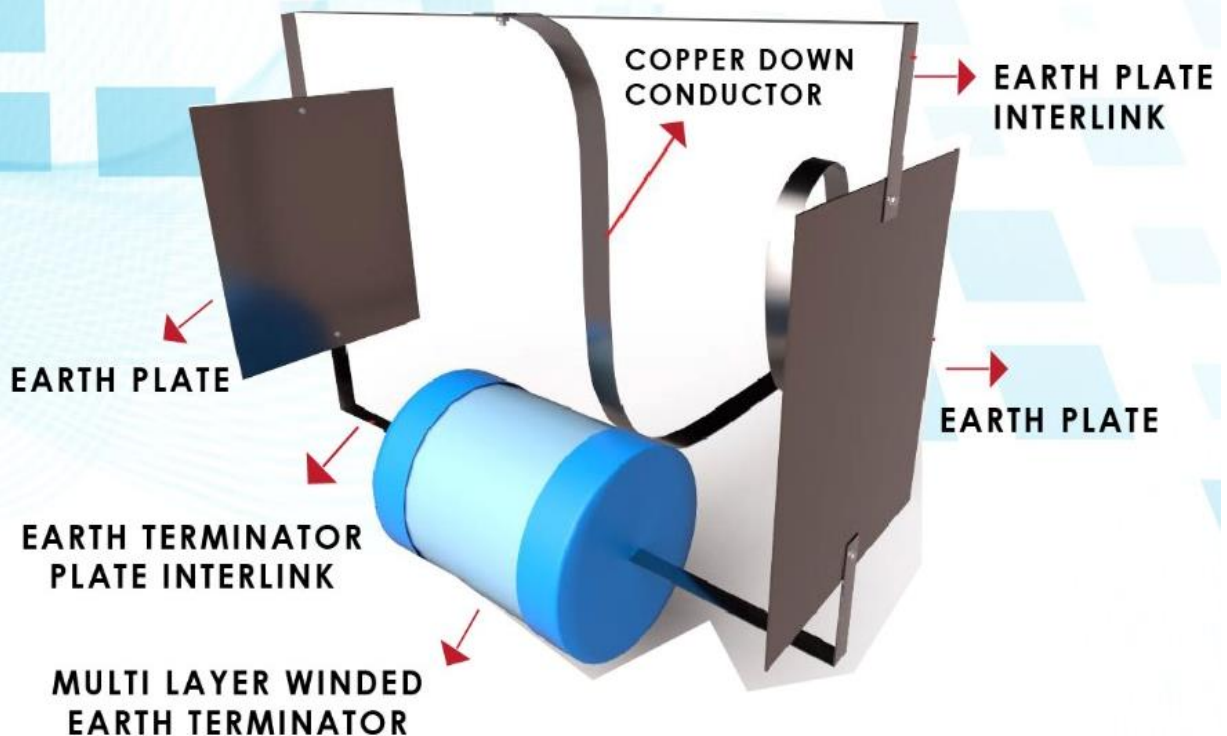


# FRANKSHIELD VA-CT300 CONVENTIONAL AIRTERMINAL LIGHTNING PROTECTION SYSTEM


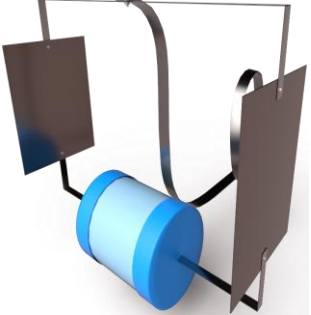
## FRANKSHIELD VA-CT300






## EARTH TERMINATION SYSTEM



**ESTIMATE: FRANKSHIELD VA-CT300 CONVENTIONAL AIRTERMINAL SYSTEM**

Sl No	Item Description		Unit	Rate Rs/-	Qty	Amount Rs/-
1	<p>Heavy bold type Ions emitting air terminals are designed copper spiral winded and moulded cylindrical bold copper body(4.230 Kg weight) with over all dia 412 mm &amp; height 525 mm ( 112 mm base dia , 300 mm height and vertical main solid needle of height 225mm, flat horizontal needle of length 175mm, width 25 mm )cadmium and chromium coated with to emit a formation and act the full cylindrical body as phase of a lightning strike receiver system with heavy needle for direct accessing the surge and horizontal air terminal needles for angle protection connected with vertical air terminal system .Non electronically activated Ions emitting air terminals with support of spike receiver , supporting dish, Dish clamp, Dish Stand, Positive ionizing cylindrical and heavy bold body surface, chromium coated GI dish stand, copper, brass and stainless steel connectors etc.</p>	 <p>Horizontal Flat needle-4 nos</p> <p>Coverage zone : 45 Meter</p> <p>Mast Height: 4 Mtr</p>	1no	22,890	1no	22,890
2	<p>Two earth connection with Double sided &amp; multi-layer winded heavy coiled ionizing absorber, two 450mm X 300mm X 3mm heavy bonded copper earth plates coiled connector, copper, brass and stainless-steel connectors etc.</p>		1 no	11,120	1no	11,120

3	Copper strip 100% Purified, 25mm X 2.203 mm (57 sq.mm) as down conductor directed through P.V.C Pipe & accessories, Stainless steel wall Connectors etc.		1mtr	650	20mtr	13,000
4	One bag (40 kg) The concentrated and highly moisture absorbing Mixture for efficient and long lasting earthing value Compound with Bentonite Powder with Support the base earthing Charcoal, earth termination network, etc.		1no	4,840	1no	4,840
5	<p>Installation &amp; Transportation</p> <p><b>Type-2 (Class-C) 40 KA (Imax total=160 KA) )Surge Protector – Citel- France</b></p>		1 no	10,890	1 no	FREE
<b>TOTAL</b>						<b>61,850</b>