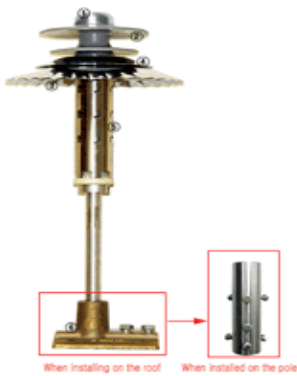


BIPOLAR AIR TERMINAL

- Bipolar Conventional Air Terminals is intended to minimize the probability of direct lightning by discharging and consuming in advance
- Bipolar Conventional Air Terminal is installed on the protective buildings or structures and replaces the existing air terminal that absorbs the impact of lightning and elevates the Space Charge dissipation effect of the ground potentials
- Available in two models: 1. OMNI B-140H & 2. OMNI B-100
- The bipolar terminal are the equipment which are used for the installation in the costly and prosperous building infrastructures to prevent it from any kind of damage due to heavy lightning by immediately dissipating the accumulated charges to ground and keeping zero charge on the residue



OMNI B-140H



OMNI B-100

MODEL NAME	OMNI B-140H	OMNI B-100
ABSORBING PART	Brass (diameter : 40, height : 15)	Brass (diameter : 40, height : 15)
POLYMER INSULATOR	EDPM	EDPM
CORONA DISCHARGE DIVISION - 2 nd PART	Copper plate with nickel and chrome	Copper plate with nickel and chrome
ELECTROSTATIC INDUCTOR COPPER PLATE	0.5t × Φ176	0.5t × Φ176
CORONA DISCHARGE DIVISION-1 ST PART	Cylinder made of super high grade stainless steel(304)	Cylinder made of super high grade stainless steel(304)
TERMINAL BASE	Connecting a grounding conductor	Connecting a grounding conductor
LENGTH	500mm	500mm
HEIGHT	1.88kg	1.76kg
APPLICABLE STANDARD	KS C IEC 62305.	KS C IEC 62305.

APPLICATION BASED ON ENVIRONMENTAL CONDITIONS

Normal Environment, Moisture Area, Hazardous Area, and Petrochemical Area

PRODUCT CREDENTIAL

KERI tested



INE VALUE CREATORS & CONSULTANTS (P) LTD

A-12,VIKRAMPURI, KHARKHANA, SECUNDERABAD-500 009, Ph:040-27844431/33

Fax:040-27844432 URL:www.inev.in

Mail us @ : info@inev.in , ine_value@yahoo.co.in , inevalueindia@gmail.com

Contact us @: 09052277110, 08498868877