

Conventional Lightning Arrestor



+91 95000 35752
enquiry@cikit.in
www.cikit.in

A'PCAT 1.0

Primary Terminal Rod Dia : 12mm Length : 900mm
Secondary Terminal (spike) Dimension : 12X3mm length : 120mm
Base Plate Dimension : 50X65mm Thickness : 6mm Material : Pure Copper



A'PSCAT 2.0

Primary Terminal Rod Dia : 12mm Length : 1200mm
Secondary Terminal (spike) Dimension : 12X3mm length : 120mm
Squiracle Dimension : 70X70mm Thickness : 3mm
Base Plate Dimension : 75X75mm Thickness : 6mm Material : Pure Copper



A'PSCAT 3.0

Primary Terminal Rod Dia : 16mm Length : 1200mm
Secondary Terminal (spike) Dimension : 12X3mm length : 120mm
Squiracle Dimension : 95X95mm Thickness : 3mm
Base Plate Dimension : 100X100mm Thickness : 6mm Material : Pure Copper

Conventional Lightning Arrestor



+91 95000 35752
enquiry@cikit.in
www.cikit.in

A'PRCAT85

Primary Terminal	
Pipe Dia	: 25mm
Length	: 1200mm
Sphere dia	: 85mm
Secondary Terminal (spike)	
Spike Dia	: 6mm
Length	: 135mm
Base Plate	
Dimension	: 60X60mm
Thickness	: 4mm
Material	: Pure Copper



A'SACAT16

Primary Terminal	
Air terminal length	: 2000mm
Bottom segment dia	: 16mm
Bottom segment length	: 1000mm
Top segment dia	: 10mm
Top segment length	: 1000mm
Base Plate	
Base dia	: 150mm
Thickness	: 30mm
Material	: Aluminum



Features and benefits

Primary Air Terminal:

- Blunt tip - To strengthen the electric field energy at the tip of the air terminal
- 99.9% Electrolytic pure copper rod as primary air terminal to ensure
 - sufficient mechanical strength,
 - higher current carrying capacity,
 - excellent corrosion resistance,
 - high melting point
 - Long life.

- Secondary Air terminal made of 99.9% Electrolytic pure copper flats to capture side flashes occur during lightning event.
- Aesthetic and unique **SQUIRCLE** design.
- Larger base plate with greater thickness to provide adequate strength and stability
- **Tested as per IEC 62561-2 for Short circuit current carrying capacity at CPRI, India**