SPECTRON DETAIL



SPECTRON TYPE

Specification

Type (SR-3)

Weight : 5kg Lenght : 550 mm : 5 Inches Diameter Radius Protection: 150 Meters

ABOUT SPECTRON

Spectron lightning protection is an electrostatic lightning rod, ESE based on and designed exceptional Tropical Zone like Indonesia Country.



- 1. Design by Indonesian lightning engineer architect.
- 2. Secure Terminal Unit,
- 3. Free Maintenance,
- No Power Supply or solar cells
- No Radioactive
- 4. Futuristic Technology
- 5. Modern Design
- 6. No Power Supply or Solar Cells
- 7. No Radioactive
- 8. Discharge Current 300 kA 9. 3 (three) Years Product Warranty

OBJECTIVITY

- a. Building
- b. Industry Area
- c. Factory
- d. Warehouse
- e. Huge Electronic Tools/Transmitter

Early Streamer Emission (ESE) No Power Supply or Solar Cells No Radioactive Discharge Current 300 KA Protection Radius 150 Meter

















Technical Characteristics	
Material	Carbon + Stainless Steel
Weight	5 Kg
Ext. Diameter	5 inch
Lenght (h)	55 cm
Box Lenght	62cm
Rod Diameter	24mm
Adapter Diameter	2 Female" Mast
Working Temperature	-25°C/90°C
Type Of Terminal	Electrostatis System
Internal Insulation	High Density Polyurethane Canbon
Standard	NFC 17-102
Grounding Method	Wire/Tape
Max Current Withstand (10/350µs)/>2.5 MJ/	300 KA
Advance Time (AT)	60 µs.

Protection Shape
Protection Shape of this Spectron as similar with cage
(look at figure below) so everything under and inside of the cage will be safe from direct lightning flash.





SPECTRON LIGHTNING CABLES

HVSC (High Integrity Low Impedance Cable) is a high-integrity low-impedance cable that is especially useful in facilities with high human occupancy, sensitive electronic equipment, volatile liquids, and other sensitive applications



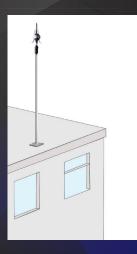




Coaxial Cable

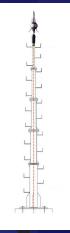
NYY Cable

SPECTRON INSTALLATION











DISTRIBUTOR:

spectronindonesia.com