



RadSan®

yıldırımdan korunma ve topraklama

TESTABLE

ACTIVE LIGHTNING ROD

**DON'T LEAVE
YOUR BUSINESS TO CHANCE**

MEET TESLA



TESLA-ST

TECHNICAL SPECIFICATIONS

- High Voltage Test Result (Early Stimulation Time) Δt :81 μ s
- NFC17-102: 2011 Standard Requirement Δt Maximum 60 μ s Standarts Calculated.
- Ion Generator Atmospheric Field Intensity: 5-200kV
- Inductance: more than 20 Henry
- Capacitance: 200 pF
- Dimensions: Ø400 mm L = 840 mm
- Box Weight: 7.5 Kg
- Box Dimensions: 43x43x43 cm
- Net Weight: 5,32 Kg

CERTIFICATIONS

- NFC17-102: 2011 and TS 13709 Compliance Standards.
- BET Technologiezentrum: 100 kA Pulse Current Test
- ICMET Croiova: High Voltage Test
- TÜBİTAK SAGE: Wind Resistance Test
- ELDAŞ: Environmental Conditions Test (Temperature Test and IP Test)
- Real Lightning Observation Laboratory has been tested with real lightning.

Can be Tested with External Tester.

NFC17-102:2011 ACTIVE LIGHTNING ROD PROTECTION RADIUS CALCULATION				
Protection Level	I	II	III	IV
Protection Radius Δt =60 μ s	79m	87m	97m	107m