

## **TOWER KIT**

The Most Comprehensive And Cost-Effective Lightning Protection Solution For Communication Towers

- A packaged Lightning Protection System for Communication Towers
- Provides Total Lightning Protection comprising of:
  - Direct Strike Protection
  - Surge Protection
  - Grounding



An illustration of a Tower Kit installation

## Highlights of the Protection

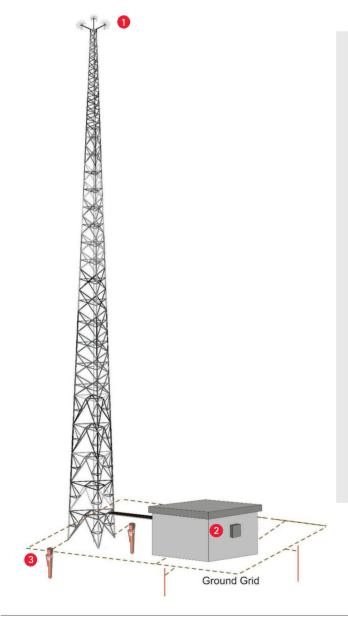
- Prevents low intensity lightning strike termination and safely collects all other incoming strikes within protected facility
- Designed to protect the facility from close proximity step leaders and do not draw strikes to the facility unnecessarily
- Reduces secondary effects of lightning on electronic equipment
- Maintenance-free system

### Benefits for You

- Protects your assets and investment
- Maintains reliability of your equipment with protection against the secondary effects of lightning
- Reduces operational risks caused by lightning strikes
- Maximizes operation uptime
- Reduces maintenance cost

# Tower Kit

### **Total Lightning Protection Solution**





#### SPLINE BALL IONIZER™

A highly effective Hybrid type of Direct Strike Protection System that is designed to provide Controlled Termination of direct strikes - preventing lower intensity lightning downward leaders from forming while collecting higher intensity lightning downward leaders.



### SURGE PROTECTOR

A high performance AC Power surge protector with full 7-mode protection and special ELCB Nuisance Tripping Reduction feature. Designed for maximum protection at minimal cost.



### CHEM-ROD™

An ultra efficient low impedance grounding solution designed for lightning protection, transient protection and all types of grounding requirements.

#### Includes:

- Grounding Augmentation Fill
- Ground Electrode