

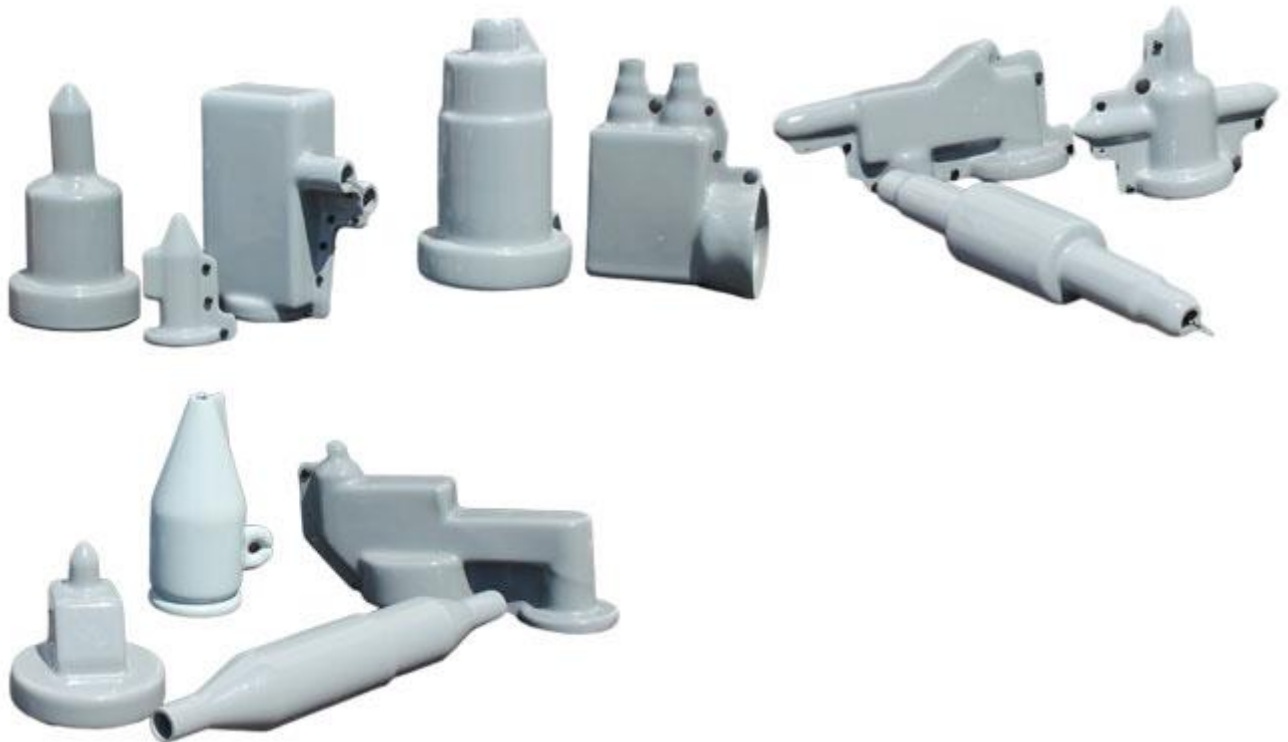
Outdoor Boots

Phoenix has developed a unique range of reusable form fitting insulating boots for outdoor open terminal equipment providing protection against animal related outages for use on service voltages in the range to 38kV.

Consumer tolerance for outages has lowered in recent years, with an increased expectation of zero interruption and appropriate guarantees from utilities. Research shows that supply authorities who invest in animal control programs that encapsulate vulnerable areas of their systems can meet these increased customer demands. Additionally there are obvious benefits for the utilities – continuity of supply and reduced equipment damage.

Recognizing that it is impossible to keep wildlife off outdoor electrical equipment, the installation of insulated cover up is the logical step to combat this invasion of the system. An extensive range of form fitting reusable boots is available to encapsulate every conceivable termination or connection.

- Standard and customized designs
- Re-usable
- Form fitting and flexible
- Flame retardant
- High dielectric strength
- U/V stabilized
- Wide working temperature range
- Excellent weathering properties.



Reusable insulating boots encapsulating conductor terminations on outdoor circuit breaker.



Insulating boots encapsulating cable joints and terminations on a pole mounted medium voltage recloser unit.



A selection of products from a wide range of termination boots for pole mounted equipment.



Outdoor distribution system operating at 5kV with totally encapsulated transformer terminations, busbars and roof bushing terminations at the switchgear. Designed for outdoor temperatures down to -40°C.

