Line Power High Voltage Couplers

LINE POWER ... the outstanding difference is the insulating system

- A solid, heavy, rigid insulator to prevent contact misalignment when cable is moved.
- A firm insulator tube of high track resistance EPDM rubber to prevent folding during coupling.
- Two positive O-Ring Seals between insulator and housing, one to prevent compound leakage, the other to prevent outside moisture from entering.
- LINE POWER high voltage couplers mate with other high voltage couplers.

Series 19 15kV Gear Mount Receptacle / Series 96 15kV Line Coupler

The Line Power Insulating System

Teflon Insulating System Also Available
Line Power High Voltage Couplers Feature:
• Plated electrical terminals
• Full strength starting threads
• Rigid insulator
• Couplers are interchangeable with other couplers

Optional Equipment for Line Power High Voltage Couplers:
• Quick thread (double acme)
• Interlocking dust covers
• Beryllium split male contacts
• Additional ground check contacts
• Kirklock drilling
• Teflon tubes
• No-thread couplers

Recommended High Voltage Couplers
PMG19AAO  Gear mounted plug (input)
SFG19AAO  Gear mounted socket w/standard dust cap (output)
SFG19ACO  Gear mounted socket w/standard interlocking dust cap (feed-thru)
SFG19AEO  Gear mounted socket w/insulated interlocking dust cap (feed-thru)
PML96AAO  Line mounted plug w/4" end bell
SFL96AAO  Line mounted socket w/4" end bell
PML97AAO  Line mounted plug w/5" end bell
SFL97AAO  Line mounted socket w/5" end bell

When Ordering Please Specify:
• Catalog number
• System voltage
• Size of phase conductors
• O.D. of jacket over cable
• Copper or aluminum wire
• Optional equipment

Line Power high voltage couplers, up to 15kV, 500 amperes, can solve your coupler problems.
Complete Catalog Available
Specifications Subject To Change Without Notice.