



Company Name _____
 Address 1 _____
 Address 2 _____
 City _____ State _____ Zip code _____

Contact Name _____
 Telephone Number _____
 Facsimile Number _____
 E-mail address _____

Make copies of this form to transmit your switch requirements. If you have your own standard's drawing, please fill out the customer information and send it with this fax form.

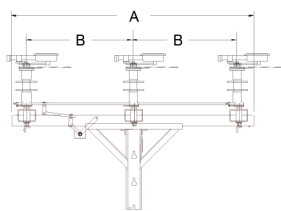
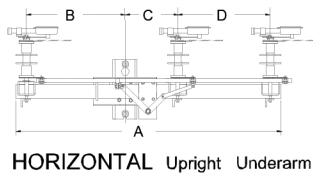
Step 1. Voltage Class _____ kV Continuous Current Rating (ANSI)¹: _____ Amps

Step 2. Insulator Type: Silicone Porcelain

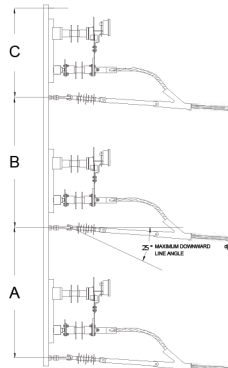
Step 3. Interrupter Type: ArcHorn ArcWhip Hi-speed Break AmpVac V2 V3

Step 4. Select Crossarm Type: Galvanized Steel Aluminum

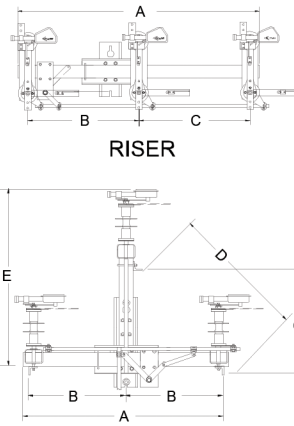
Step 5. Select the configuration (circle one):



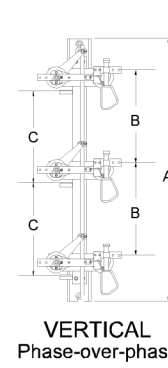
HORIZONTAL, Center mount



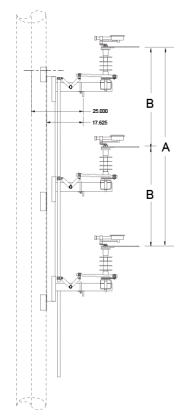
TAP SWITCH
1-Way 2-Way 3-Way



DELTA, Triangular/Pole top



VERTICAL Phase-over-phase



VERTICAL Tiered outboard

Step 6. Select Spacing:

Standard Custom (Fill in Spacing Dimensions below using configurations in Step 5.)

A" _____ "B" _____ "C" _____ "D" _____ "E" _____

Step 7. Select the control mechanism:

Reciprocating (↑↓) Torsional (↻) Clockwise or Counterclockwise to open; viewed looking down on the handle.

Step 8. Select the control mechanism quadrant (see fig. 1): _____

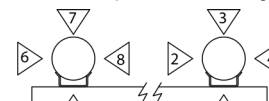


Figure 1: Control Quadrants

¹ LineBOSS™ switches are ANSI rated switches. The LineBOSS™ Lx6xxxx is rated 600 Amps continuous current per the ANSI C37.30 temperature rise test requirements, and for 900 Amp continuous current per the IEEE 1247 temperature rise test requirements. The LineBOSS™ Lx9xxxx is rated 900 Amps continuous current per the ANSI C37.30 temperature rise test requirements. The LineBOSS™ Lx1xxxx is rated 1200 Amps continuous current per the ANSI C37.30 temperature rise test requirements. Momentary current ratings (10 cycle) are: 600 A (ANSI C37.30) = 40 kA 900 A (ANSI C37.30) = 51 kA 1200 A (ANSI C37.30) = 70 kA

Step 9. Select control rod (circle one)²: Galvanized pipe: 1" 1½" other_____

Fiberglass: 1¾" square other_____

Step 10. Select control rod length (circle one): 30 ft. 40 ft. other_____

Step 11. Select additional accessories and modifications (check off and write in)

- Provision for Neutral (4-wire)
- Pole mounting bands
- Substation mounting: Specify base mounting dimensions or furnish drawing.
- Surge Arrestor brackets: set of 3 arrester brackets set of 6 arrester brackets
- Extension links: set of 6; each 6" long set of 6; each 14" long "Y" Ball Clevis
- Terminals: Terminal paddle for fired wedge connectors _____(specify size)
 - Terminals, 2-hole copper NEMA pad #2-500 kcmil (600 & 900 A switch) Specify:_____
 - Terminals, 4-hole copper NEMA pad 500-750 kcmil (1200 A switch) Specify: _____
 - Terminals, other; _____(specify size)
- Sensor Brackets: 1 set of 3 brackets
- Current/Voltage Sensors (Package Qty. of 3): Current Voltage Current/Voltage
- Fiberglass section in pipe control rod: 1¾" square fiberglass
- Station post insulator in control rod section
- Intermediate control rod guides Swing-arm type
- Bonded handle Grounding connector on crossarm _____ AWG range
- Key Interlock - single key for circuit switching safety ("locked open")
- Double Lifting Point
- ArmorGalv® AG3000 (Thermal Diffusion Galvanizing) ferrous component coating³.

² Torsional control rods available in 1-1/2" Galvanized Pipe Only.

³ Ferrous components come Hot Dipped Galvanized (HDG) standard. Armorgalv AG3000 Thermal Diffusion Galvanizing (TDG) offers increased corrosion resistance.

