

**Transmission Switch Fax-Back  
Form for Price Quotations  
(209) 931-8186**

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.

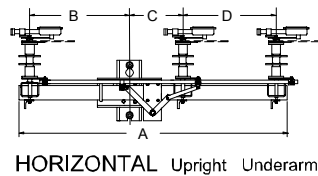
Step 1. Voltage Class \_\_\_\_\_ kV Continuous Current rating (ANSI): \_\_\_\_\_ Amps

Step 2. Insulator type (circle one): Silicone Porcelain

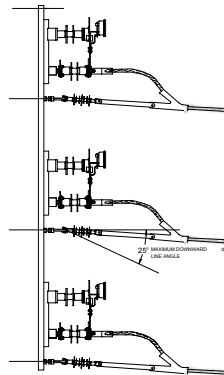
Step 3. Interrupter type (circle one): None ArcWhip ArcChute AmpVac V2 V3

Step 4. Select the configuration (circle one) and specify spacing dimensions, if necessary:

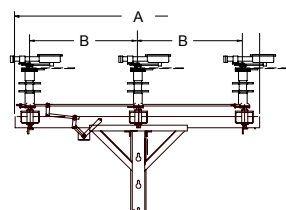
"A" \_\_\_\_\_ "B" \_\_\_\_\_ "C" \_\_\_\_\_ "D" \_\_\_\_\_ "E" \_\_\_\_\_



HORIZONTAL Upright Underarm

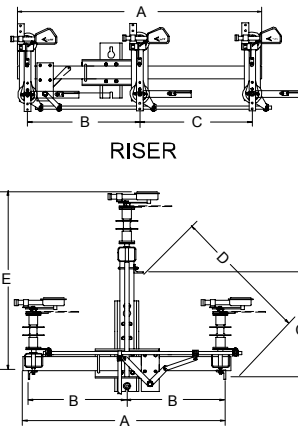


TAP SWITCH



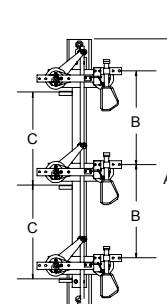
HORIZONTAL, Center mount

1-Way 2-Way 3-Way

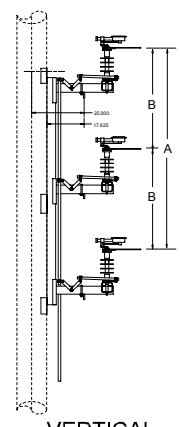


RISER

DELTA, Triangular/Pole top



VERTICAL Phase-over-phase



VERTICAL Tiered outboard

Step 5. Select the control mechanism (circle): Reciprocating (⇕) Torsional (↻) Clockwise or Counterclockwise to open; viewed looking down on the handle

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: Lx6xxxx 600 A (ANSI C37.30) = 40 kA Lx9xxxx 900 A (ANSI C37.30) = 51 kA Lx1xxxx 1200 A (ANSI C37.30) = 70 kA

Step 6. Select control rod (circle one): Galvanized pipe:  $\frac{3}{4}$ "    1"     $1\frac{1}{2}$ "    2"    other \_\_\_\_\_  
 Fiberglass:                    1" round     $1\frac{3}{4}$ " square    other \_\_\_\_\_

Step 7. Select control rod length (circle one):    30 ft.    40 ft.    other \_\_\_\_\_

Step 8. 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 arrestor brackets             set of 6 arrestor brackets
- Extension links:  set of 6; each 6" long                     set of 6; each 14" long
- 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, 3 each of . . . .     Current             Voltage             Current/Voltage
- Fiberglass section in pipe control rod:  1" round fiberglass      $1\frac{3}{4}$ " square fiberglass
- Station post insulator in control rod section
- Intermediate control rod guides     Oval-eye Nuts     Swing-arm type
- Bonded handle                     Grounding connector on crossarm \_\_\_\_\_ AWG range
- Key Interlock - single key for circuit switching safety ("locked open")
- Crossarm Braces     Galvanized Steel
- Lifting points     Single             Double

**Notes/Sketches**