Typical Drawing
Not for Construction

NOTES:
1. All Switchgear is equipped with internal spring operators and external provisions for pole changing in all positions.
2. 41/4" 304 stainless steel tank painted gray to light gray. 304 stainless steel enclosure finished mill. No. 9793-24675.5 pound
   green.
3. Switch electrical ratings may be reduced by the choice of enclosures.
4. Enclosure is designed per applicable sections of ANSI and IEEE C37.73 and ANSI C37.73.24. Drawings are typical and shown
   overall dimensions only. Construction details may vary from those depicted.
5. Switch is equipped with 30-600 amp electronics with clear lid on May 2.
6. Switch is equipped with 1 form C auxiliary contact on May 1 and 1 form G auxiliary contact on May 2 wired to junction box.
7. Low Pressure Warning device wired to junction box.

PLAN VIEW SHOWN: OVERALL DIMENSIONS AND MAXIMUM DIMENSIONS WHEN ENCLOSURE DOORS ARE OPEN

ENCLOSURE MOUNTING DETAIL "A"

CONCRETE PAD

340 V 8A FUSE CIRCUIT PROTECTED BY USER

25" STAINLESS STEEL ARC PROTECTOR 25° DIAGONAL

ADJUSTABLE ENCLOSURE

SEES ENCLOSURE MOUNTING DETAIL "A"

PLUMB TO GROUND WITH 1/2" BOLTS AND PRE-CHARGE BUSHINGS (TALL MOUNTS)

GROUND BUS WITH 1/2" BOLTS AND PUNCH-OUTS FOR BOLTS/ PRE-CHARGE BUSHINGS (TALL MOUNTS)

GENERAL SPECIFICATIONS

MAXIMUM DESIGN VOLTAGE: 38 KV
TAP SIDE MAX. WITHSTAND: 130 KV
LINE SIDE MAX. WITHSTAND: 130 KV
CURRENT CARRYING CAPACITY: 620 AMP
GAS REQUIREMENT APPROX. 25 KG
WATERPROOF ENCLOSURE:

WEIGHT WITH GAS APPROX. 2750 LB/ 1223 KG
GAS REQUIRED APPROX. 16.5 LB/ 7.4 KG

NOTE: PLEASE REFER TO THREE-LINE DIAGRAM SHOWN ABOVE AND THE ENTRANCE TABLE LOCATED BELOW FOR TYPE OF BOLTING ENTRANCES AND POSITION.