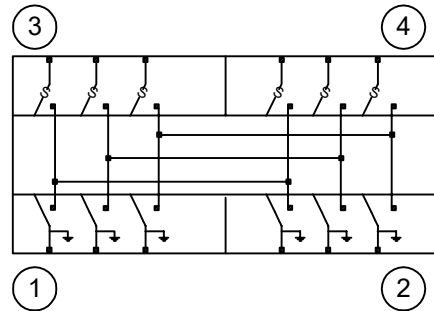
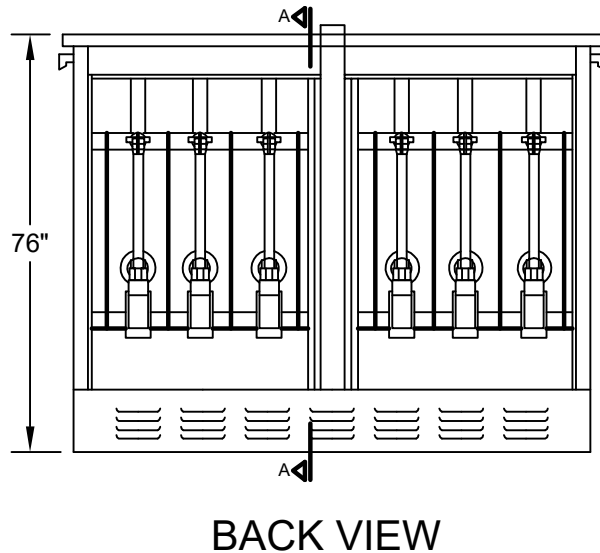
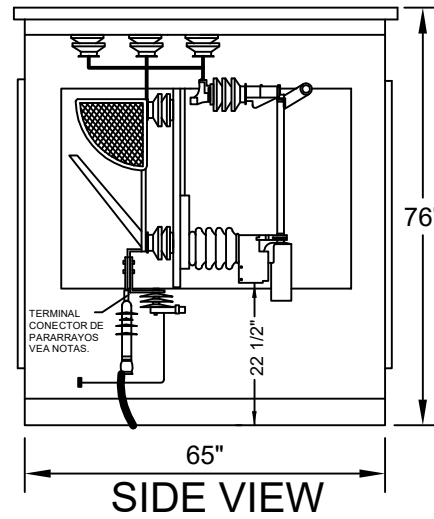
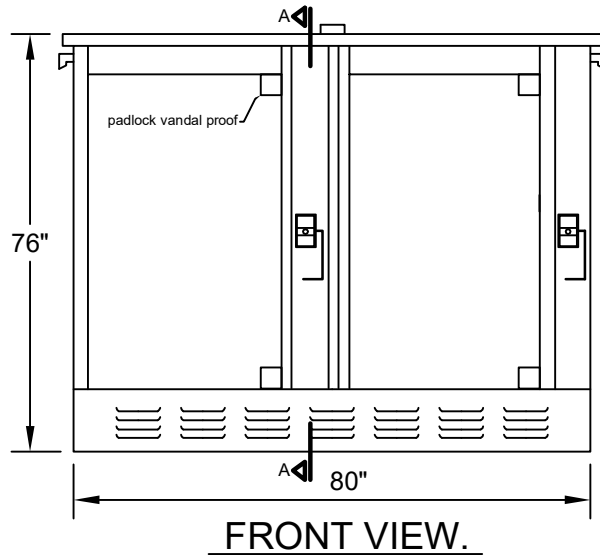


SWITCHING UNIT WITH LOAD INTERRUPTER 15 KV 600A AND S&C FUSE 200A



CONNECTION DIAGRAM

CONSTRUCCION NOTES.

- ENCLOSURE CONSTRUCTION OF STAINLESS STEEL TYPE 304A , Ga. 14
- REMOVABLE ROOFS FOR EASY INSTALLATION OF EQUIPMET.
- INSULATING BARRIERS OF GLASTIK NEMA GPO-3 UTR , 3/16 THICK.
- AS PER P.R.E.P.A. SPECIFICATIONS AND COMPLEMENTARY REGULATIONS.
- GROUD BUS BARS 1/4" X 2"COPPER 110.
- WEATHER SEAL GASKETS ON EVERY DOOR.
- FINISHING SYSTEM CONSIST OF AIR DRY ENAMEL - MUNSELL GREEN PAINT A.S.A. #70 (NEMA) .
- FUSER REFILL SHALL BE 1.5 TIMES LOAD CAPACITY.
- STAINLESS STEEL LIFTING LUGS.

MINIMUM CLEARANCES

1. INTERPHASE (METAL TO METAL).....	7-1/2"
2. PHASE TO GROUND (METAL TO METAL).....	6"
3. PHASE TO GROUND (METAL TO SIDE INSULATING BARRIER.....	2"
4. INTERPHASE (METAL TO INSULATION BARRIER).....	2-1/4"
5.LOWER PART OF LIVE CONNECTOR TO FLOOR.....	22"

BILL OF MATERIAL

CUBICLE	QTY	MAFG	DESCRIPTION
1	1	POWERCON	GANG OPERATED LOAD INTERRUPTER 15KV 600A MOV POLIMER TYPE SURGE ARRESTER 10KV
2	1	POWERCON	GANG OPERATED LOAD INTERRUPTER 15KV 600A MOV POLIMER TYPE SURGE ARRESTER 10KV
3	6	S & C	S&C END FITTINGS 15KV 200AMPS SUITABLE FOR SML-20.
4	6	S & C	S&C END FITTINGS 15KV 200AMPS SUITABLE FOR SML-20.

SWITCHING UNIT URD - I I A

Date:	Drawn by:	Checked by:	Approved by:	Scale:
18/Marzo/25	M. Fabon	N/A	J. LOPEZ	NOT TO SCALE

