

## **5000/7500 KVA, 13,800 VOLT PRI, 480Y/277 VOLT SEC, OUTDOOR UNIT SUBSTATION**

CONSISTS OF :

(2) 2500/3750 KVA DRY TYPE TRANSFORMERS, WITH (2) 4000 AMP MAIN FUSED SL3613SMT, (1) 4000 AMP NON-FUSED TIE SL3613 AND (4) 600 AMP R366WOL FUSED DISTRIBUTION BOLTSWITCHES WITH (2) EMPTY CABINETS - ONE FOR 400 AMP AND ONE FOR 800 AMP

**TRANSFORMER:** (2) 2500/3750 KVA, 13.8 KVA VOLT PRIMARY, 277/480V Y SEC, DRY TYPE TRANSFORMER, CLASS AA/FA, 5.9% IMPEDANCE. MFG. 1992, COPPER WINDING, 2-HIGH, 2-LOW PRIMARY TAPS, 15,900 LBS., THOAT CONNECTED PRIMARY AND SECONDARY CONNECTIONS

### **VERTICAL SECTION #1 - 1 HIGH**

- 4000 AMP, 600 VOLT, BOLTSWITCH SL3613 MST, E/O DISCONNECT SWITCH WITH 120V C&T
- (2) 60 AMP FUSED DISCONNECT WITH (6) 10 AMP FUSES
- (2) 100VA, 480-120 VOLT CONTROL TRANSFORMERS
- DOOR MOUNTED SQUARE-D POWER LOGIC CIRCUIT MONITOR MODEL CM2050
- STATUS LIGHTS OPEN/CLOSED, GROUND FAULT, GROUND FAULT RESET
- GENERAL ELECTRIC VOLTAGE RELAY, 12TAV51DIA, BUL GEF3897C, 11JV
- DOOR MOUNTED KEY SWITCH

### **VERTICAL SECTION #2 - 1 HIGH**

- 4000 AMP, 600V BOLTSWITCH, SL3613 TIE BREAKER ON/OFF STATUS LIGHTS

### **VERTICAL SECTION #3 - 2 HIGH**

COMPARTMENT #1

- 600 AMP, 600 VOLT BOLTSWITCH R366WOL WITH (3) FRS-R-0600 FUSES

COMPARTMENT #2

- 600 AMP, 600 VOLT BOLTSWITCH R366WOL WITH (3) FRS-R-0600 FUSES

### **VERTICAL SECTION #4 - 2 HIGH**

COMPARTMENT #1

- EMPTY

COMPARTMENT #2

- EMPTY



## **VERTICAL SECTION #5 - 2 HIGH**

### COMPARTMENT #1

- 600 AMP, 600 VOLT BOLTSWTICH R366WOL WITH (3) FRS-R-0600 FUSES

### COMPARTMENT #2

- 600 AMP, 600 VOLT BOLTSWTICH R366WOL WITH (3) FRS-R-0600 FUSES

## **VERTICAL SECTION #6 - 1 HIGH**

- 4000 AMP, 600 VOLT, BOLTSWITCH SL3613 MST, E/O DISCONNECT SWITCH WITH 120V C&T
- (2) 60 AMP FUSED DISCONNECT WITH (6) 10 AMP FUSES
- (2) 100VA, 480-120 VOLT CONTROL TRANSFORMERS
- DOOR MOUNTED SQUARE-D POWER LOGIC CIRCUIT MONITOR MODEL CM2050
- STATUS LIGHTS OPEN/CLOSED, GROUND FAULT, GROUND FAULT RESET
- GENERAL ELECTRIC VOLTAGE RELAY, 12TAV51DIA, BUL GEF3897C, 11JV
- DOOR MOUNTED KEY SWITCH

**INVENTORY ID: 115161-000-00**