





























































| Symbol  | Block Name | Description                               | Symbol  | Block Name | Description   | Symbol  | Block Name | Description                      |
|---|------------|---|---|------------|---|---|------------|----------------------------------|
|    | 2SS        | 2 POSITION SELECTOR SWITCH                |    | DCS        | DISCONNECT SWITCH                                     |    | MTO        | MOTOR THERMAL OVERLOADS (3)      |
|    | 3SS        | 3 POSITION SELECTOR SWITCH                |    | EOS        | ELECTRICALLY OPERATED SWITCH                          |    | MVT        | MEDIUM VOLTAGE CABLE TERMINATION |
|    | ACB        | DRAWOUT AC CIRCUIT BREAKER                |    | FAC        | FLOW ACCUATED SWITCH CLOSSES ON INCREASED FLOW        |    | NC         | NORMALLY CLOSED                  |
|    | ACB1       | DRAWOUT AC CIRCUIT BREAKER 600V           |    | FAO        | FLOW ACCUATED SWITCH OPENS ON INCREASED FLOW          |    | NCHO       | NORMALLY CLOSED HELD OPEN        |
|    | ALS        | ALARM LIGHT/STROBE                        |    | FCS        | FUSED CUTOUT SWITCH                                   |    | NO         | NORMALLY OPEN                    |
|    | BAT        | BATTERY                                   |    | FWR        | FUSE WITH RATING                                      |    | NOHC       | NORMALLY OPEN HELD CLOSED        |
|    | CBCL       | CIRCUIT BREAKER CURRENT LIMITING          |    | GEN        | GENERATOR   |    | OOSS       | ON-OFF SELECTOR SWITCH           |
|    | CBEG       | CIRCUIT BREAKER EXT. GFCI                 |    | GND        | GROUND  |    | PVT        | POTENTIAL VOLTAGE TRANSFORMER    |
|  | CBG        | CIRCUIT BREAKER/GFCI                      |  | GOS        | GROUP OPERATED SWITCH                                 |  | PWT        | POWER TRANSFORMER                |
|  | CBST       | CIRCUIT BREAKER SUBSCRIPT IND. SHUNT TRIP |  | IIN        | INDICATING INSTRUMENT                                 |  | RCL        | RELAY COIL                       |
|  | CCL        | CIRCUIT CLOSING                           |  | ILC        | INDICATING LIGHT                                      |  | RLC        | RESISTOR                         |
|  | CCO        | CIRCUIT OPENING                           |  | LQC        | LIQUID LEVEL ACCUATED SWITCH CLOSSES ON RISING LIQUID |  | SAR        | SURGE ARRESTORS                  |
|  | CLCB       | CURRENT LIMITING CIRCUIT BREAKER          |  | LQO        | LIQUID LEVEL ACCUATED SWITCH OPENS ON RISING LIQUID   |  | SBL        | SUBSTATION LIGHT                 |
|  | CMOB       | CIRCUIT MOTOR OPERATED BREAKER            |  | MCM        | MICROPROCESSOR CONTROLLED MONITOR                     |  | SCN        | SEPARABLE CONNECTOR              |
|  | CO1        | NORMALLY OPEN                             |  | MOV        | MOTOR OPERATED VALVE                                  |  | SEGF       | SWITCH W/EXT. GFCI               |
|  | CO2        | NORMALLY CLOSED                           |  | MSP        | MOV SURGE PROTECTOR                                   |  | SSL        | SUBSTATION LIGHT                 |
|  | CRT        | CURRENT TRANSFORMER                       |  | MTC        | MOTOR CONNECTION                                      |  | ST3        | STARTER 3-POLE                   |

|  | <b>Symbol</b>   | <b>Block Name</b> | <b>Description</b>   |
|--|---|-------------------|--|
|  |    | SVL               | SOLENOID VALVE   |
|  |    | TAC               | TEMPRATURE ACTUATED SWITCH CLOSES ON RISING TEMPERATURE  |
|  |    | TAO               | TEMPRATURE ACTUATED SWITCH OPENS ON RISING TEMPERATURE   |
|  |    | TBK               | TERMINAL BLOCK   |
|  |    | TD1               | TIME DELAY SWITCH NORMALLY OPEN, CONTACT CLOSES AFTER TIME DELAY WHEN COIL IS ENERGIZED OPEN WHEN DE-ENERGIZED   |
|  |    | TD2               | TIME DELAY SWITCH NORMALLY CLOSED, CONTACT OPENS AFTER TIME DELAY WHEN COIL IS ENERGIZED CLOSE WHEN DE-ENERGIZED |
|  |    | TD3               | TIME DELAY SWITCH NORMALLY OPEN, CONTACT CLOSES AFTER TIME DELAY WHEN COIL IS ENERGIZED OPEN AFTER DELAY         |
|  |    | TD4               | TIME DELAY SWITCH NORMALLY CLOSED, CONTACT OPEN AFTER TIME DELAY WHEN COIL IS ENERGIZED CLOSES AFTER DELAY       |
|  |  | TSST              | TESTING SWITCH SHORTING TYPE   |
|  |  | TSW               | TEST SWITCH  |
|  |  | VAC               | PRESSURE OR VACUUM ACCUATED SWITCH - CLOSES  |
|  |  | VAO               | PRESSURE OR VACUUM ACCUATED SWITCH - OPENS ON RISING PRESSURE  |
|  |  | WYE               | WYE  |
|  |   |                   |  |
|  |   |                   |  |
|  |   |                   |  |
|  |   |                   |  |