



## ELECTRO-MECHANICAL NOMENCLATURE

| <b>SYM</b> | <b>DESCRIPTION</b>                  | <b>SYM</b> | <b>DESCRIPTION</b>              |
|------------|-------------------------------------|------------|---------------------------------|
| ACBE       | AUX. CONTACT IN BREAKER EMERGENCY   | NCB        | NORMAL CIRCUIT BREAKER          |
| ACBN       | AUX. CONTACT IN BREAKER NORMAL      | NCR        | NORMAL CONTACTOR RELAY          |
| ACCE       | AUX. CONTACT IN CONTACTOR EMERGENCY | NCT        | NORMAL CONTROL TRANSFORMER      |
| ACCN       | AUX. CONTACT IN CONTACTOR NORMAL    | NE         | NEUTRAL LUG                     |
| ACR        | AUXILIARY CONTACT RELAY             | NL         | NEUTRAL LATCH                   |
| ACRE       | AUXILIARY CONTACT RELAY EMERGENCY   | NPL        | NORMAL POWER ON LIGHT           |
| ACRN       | AUXILIARY CONTACT RELAY NORMAL      | NS         | NORMAL SWITCH                   |
| BAE        | BELL ALARM EMERGENCY                | ODR1       | OUTAGE DELAY RELAY TIMER        |
| BAN        | BELL ALARM NORMAL                   | ODR2       | OUTAGE DELAY RELAY              |
| BC         | BATTERY CHARGER                     | ORPB       | OVERRIDE PUSHBUTTON             |
| CR         | CONTROL RELAY                       | PE         | PLANT EXERCISER                 |
| DWL        | DERANGEMENT WARNING LIGHT           | PE/NL      | PLANT EXERCISER NO LOAD         |
| EB1        | EMERGENCY MOTOR BREAKER             | PE/SL      | PLANT EXERCISER SWITCHABLE LOAD |
| EC         | ELEVATOR CONTROL                    | PE/TL      | PLANT EXERCISER TRANSFER LOAD   |
| ECB        | EMERGENCY CIRCUIT BREAKER           | PEBR       | PLANT EXERCISER BYPASS RELAY    |
| ECR        | EMERGENCY CONTACTOR RELAY           | PEBT       | PLANT EXERCISER BYPASS TIMER    |
| ECT        | EMERGENCY CONTROL TRANSFORMER       | PFR        | PHASE FAILURE RELAY             |
| EL         | EMERGENCY LATCH                     | PFR/O*     | PHASE FAILURE RELAY             |
| EMT        | ENGINE MAINTAIN TIMER               | PFRE       | PHASE FAILURE RELAY EMERGENCY   |
| EPL        | EMERGENCY POWER ON LIGHT            | PFRE/O*    | PHASE FAILURE RELAY EMERGENCY   |
| ER         | EMERGENCY CONTROL RELAY             | PFRN       | PHASE FAILURE RELAY NORMAL      |
| ES         | EMERGENCY SWITCH                    | PFRN/O*    | PHASE FAILURE RELAY NORMAL      |
| FR         | FREQUENCY RELAY                     | PL         | PILOT LIGHTS                    |
| FVR        | FREQUENCY VOLTAGE RELAY             | PT         | POTENTIAL TRANSFORMER           |
| K          | CONTROL RELAY                       | R          | RETURN RELAY                    |
| LA         | LIGHTNING ARRESTOR                  | RCS        | REAR CONNECTED STUDS            |
| LCT        | LOAD CONTROL TRANSFORMER            | SS         | SELECTOR SWITCH                 |
| LNL        | LOAD/NO LOAD TRANSFORMER            | ST         | SHUNT TRIP                      |
| LTS        | LOAD TEST SWITCH                    | TDE        | TIME DELAY TO EMERGENCY         |
| MOR        | MOTOR DISCONNECT RELAY              | TDR        | TIME DELAY TO RETURN            |
| MDS        | MAINTENANCE DISCONNECT SWITCH       | TDT        | TIME DELAY TO TRANSFER          |
| MPL        | MECHANICAL PADLOCK                  | TH         | THERMOSTAT                      |
| MRTN       | MANUAL RETURN TO NORMAL             | TM         | TRANSFER MOTOR                  |
| MSE        | MICRO SWITCH EMERGENCY              | TME        | TRANSFER MOTOR EMERGENCY        |
| MSN        | MICRO SWITCH NORMAL                 | TMN        | TRANSFER MOTOR NORMAL           |
| NB1        | NORMAL MOTOR BREAKER                | TR         | TRANSFER RELAY                  |
| NC         | NORMAL CONTACTOR                    |            |                                 |

\*O = OVERVOLTAGE