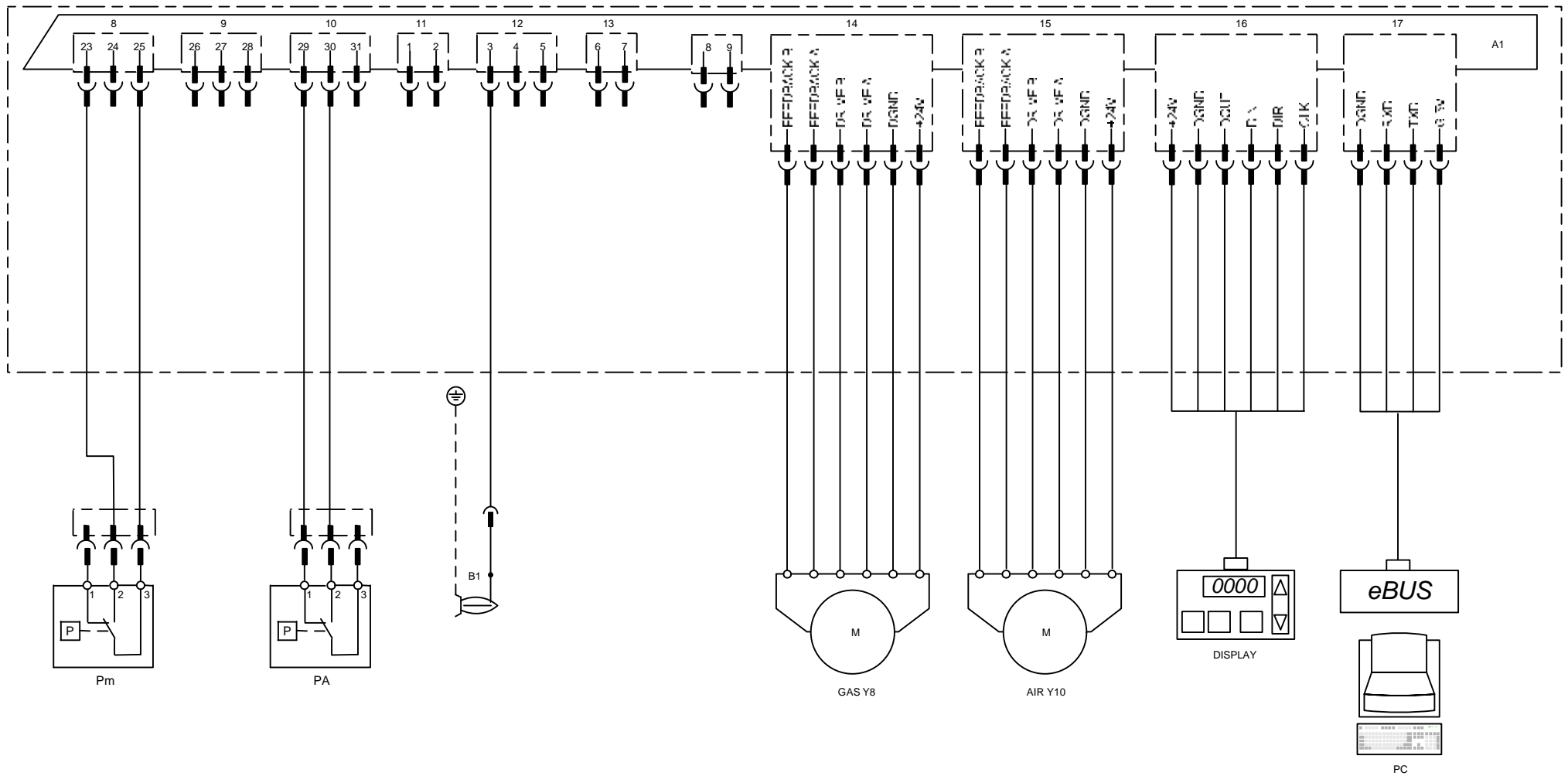


KEY TO DIAGRAM

| | | |
|-----|---|-------------------------|
| A1 | - | DUNGS MPA CONTROL |
| F1 | - | THERMAL RELAY |
| H1 | - | OPERATION LAMP |
| H2 | - | LOCKOUT LAMP |
| K1 | - | MOTOR CONTACTOR |
| MV | - | MOTOR |
| S1 | - | ON-OFF SWITCH |
| S4 | - | AUTO-MAN SWITCH |
| S5 | - | MIN-MAX SWITCH |
| S24 | - | START-STOP SWITCH |
| TA | - | IGNITION TRANSFORMER |
| TC | - | CONTROL STAT |
| TS | - | SAFETY STAT |
| X1. | - | BURNER TERMINAL RAIL |
| YP | - | MAIN GAS VALVE |
| YS | - | SAFETY GAS VALVE |
| X2 | - | 7-POLE CONNECTOR |
| X3 | - | 4-POLE CONNECTOR |
| PM | - | MAX GAS PRESSURE SWITCH |
| H3 | - | REMOTE LOCKOUT LAMP |
| H4 | - | REMOTE OPERATION LAMP |

External modulating control



| KEY TO DIAGRAM | | |
|----------------|---|-------------------------|
| A1 | - | DUNGS MPA CONTROL |
| Pm | - | MIN GAS PRESSURE SWITCH |
| PA | - | AIR PRESSURE SWITCH |
| B1 | - | IONIZATION PROBE |
| GAS Y8 | - | GAS SERVO MOTOR |
| AIR Y10 | - | AIR SERVO MOTOR |