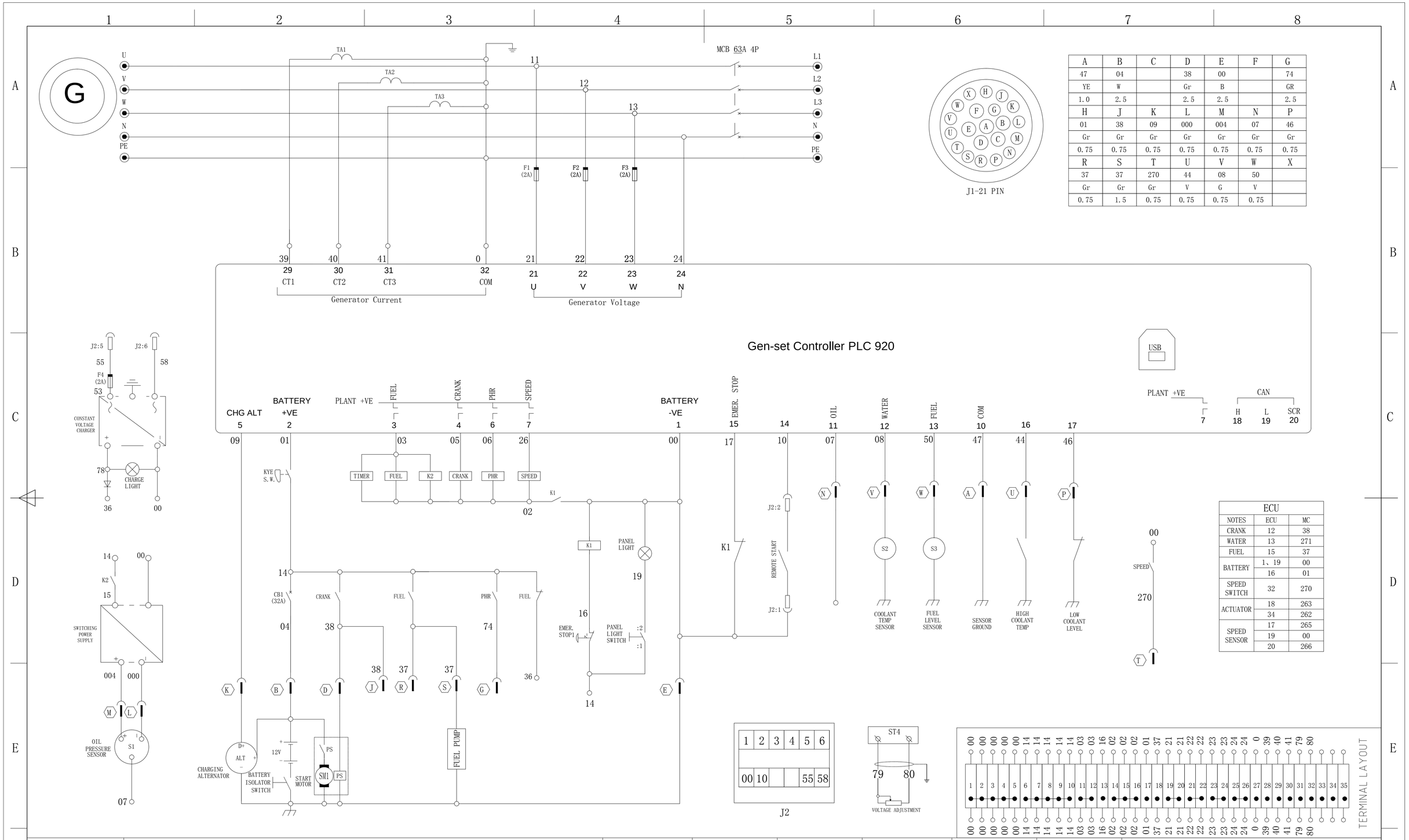


| A | B | C | D | E | F | G |
|---|---|---|---|---|---|---|
| 47 | 04 | | 38 | 00 | | 74 |
| YE | W | | Gr | B | | GR |
| 1.0 | 2.5 | | 2.5 | 2.5 | | 2.5 |
| H | J | K | L | M | N | P |
| 01 | 38 | 09 | 000 | 004 | 07 | 46 |
| Gr | Gr | Gr | Gr | Gr | Gr | Gr |
| 0.75 | 0.75 | 0.75 | 0.75 | 0.75 | 0.75 | 0.75 |
| R | S | T | U | V | W | X |
| 37 | 37 | 270 | 44 | 08 | 50 | |
| Gr | Gr | Gr | V | G | V | |
| 0.75 | 1.5 | 0.75 | 0.75 | 0.75 | 0.75 | |

| ECU | | |
|---|---|---|
| NOTES | ECU | MC |
| CRANK | 12 | 38 |
| WATER | 13 | 271 |
| FUEL | 15 | 37 |
| BATTERY | 1、19 | 00 |
| | 16 | 01 |
| SPEED SWITCH | 32 | 270 |
| ACTUATOR | 18 | 263 |
| | 34 | 262 |
| SPEED SENSOR | 17 | 265 |
| | 19 | 00 |
| | 20 | 266 |

| Apellation | The connecting diagram of PLC-920 controller for diesel Gen-set |
|---|---|

GEN-SET MODEL : A18KS-T3
ENGINE MODEL : D1703-M-E3-BG
CONTROLLER MODEL: PLC-920
VOLTAGE: 208V/3P
FREQUENCY: 60 Hz
MOTOR RPM: 1800 rpm
FULL LOAD CURRENT: 53A

FUSE
POWER TERMINAL
LAMP
CIRCUIT BREAKER
PANEL LAMP SWITCH
TO REMOTE START CONNECTOR
TO ATS CONNECTOR
TO ENGINE CONNECTOR

| Item | Name | Date | Item | Name | Date |
|---|---|---|---|---|---|
| Designer | 3288 | 22/12/29 | Checked | 1353 | |
| Proofread | 1278 | | Approved | 0746 | |
| Drg.No | 1000035613A18KS-T3 | Sheet | 1/1 | Edition | 1.0 |

POWERink Power Systems