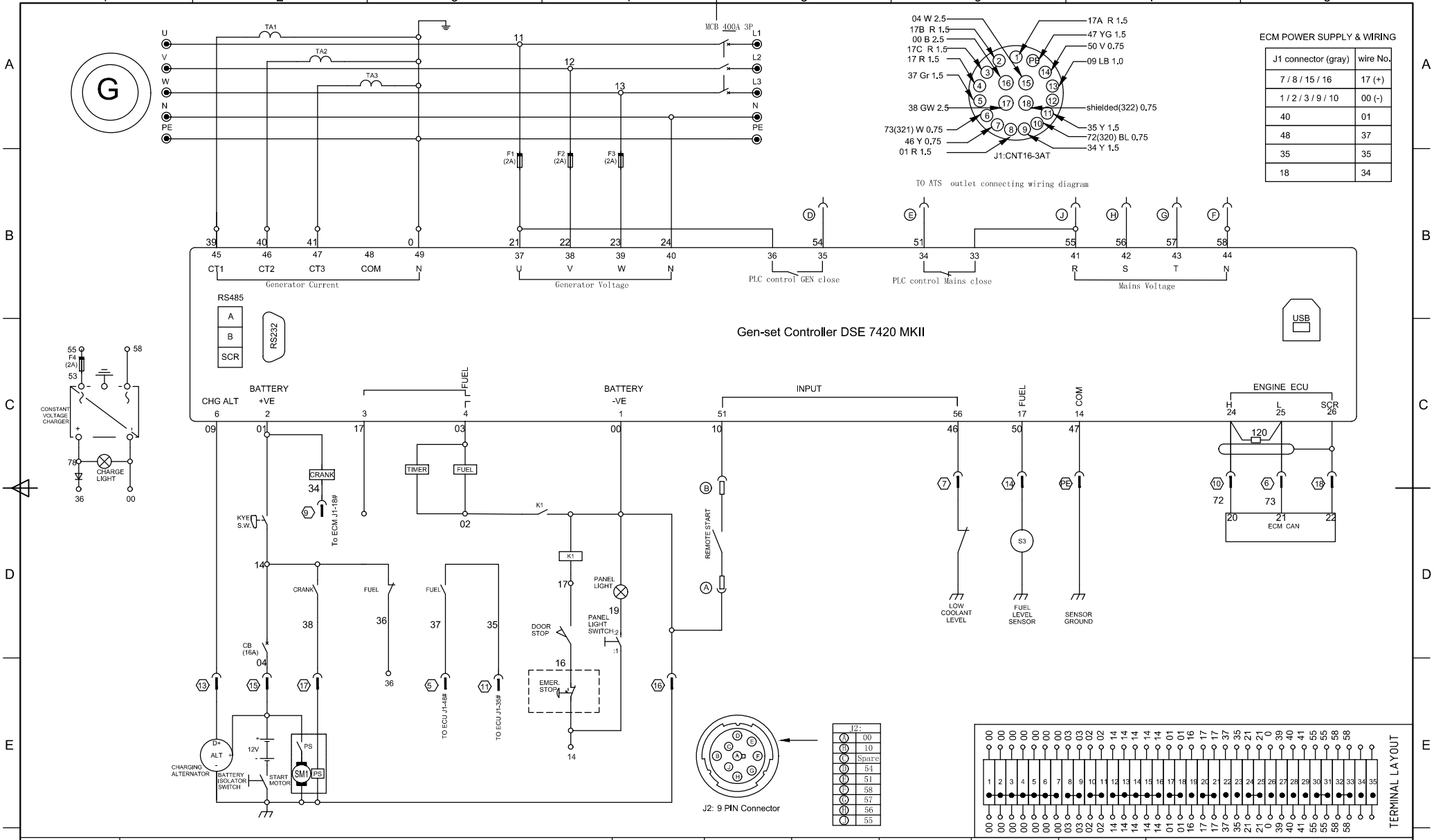


ECM POWER SUPPLY & WIRING

| J1 connector (gray) | wire No. |
|---|---|
| 7 / 8 / 15 / 16 | 17 (+) |
| 1 / 2 / 3 / 9 / 10 | 00 (-) |
| 40 | 01 |
| 48 | 37 |
| 35 | 35 |
| 18 | 34 |

| J2: | |
|---|---|
| A | 00 |
| B | 10 |
| C | Spare |
| D | 54 |
| E | 51 |
| F | 58 |
| G | 57 |
| H | 56 |
| J | 55 |

| Apellation | The connecting diagram of DSE-7420 MKII controller for diesel Gen-set |
|---|---|

GEN-SET MODEL : WPS100D6S-EPA
ENGINE MODEL : 1104D-E44TAG2
CONTROLLER MODEL: DSE-7420 MKII
VOLTAGE: 220V/3P
FREQUENCY: 60 Hz
FULL LOAD CURRENT: 328A

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 | 2775 | 18/05/30 | Checked | 1353 | |
| Proofread | 1278 | | Approved | 0746 | |
| Drg.No | 1000022658WPS100D6S-EPA | | Sheet 1/1 | Edition 3.0 | |

POWERink Power Systems