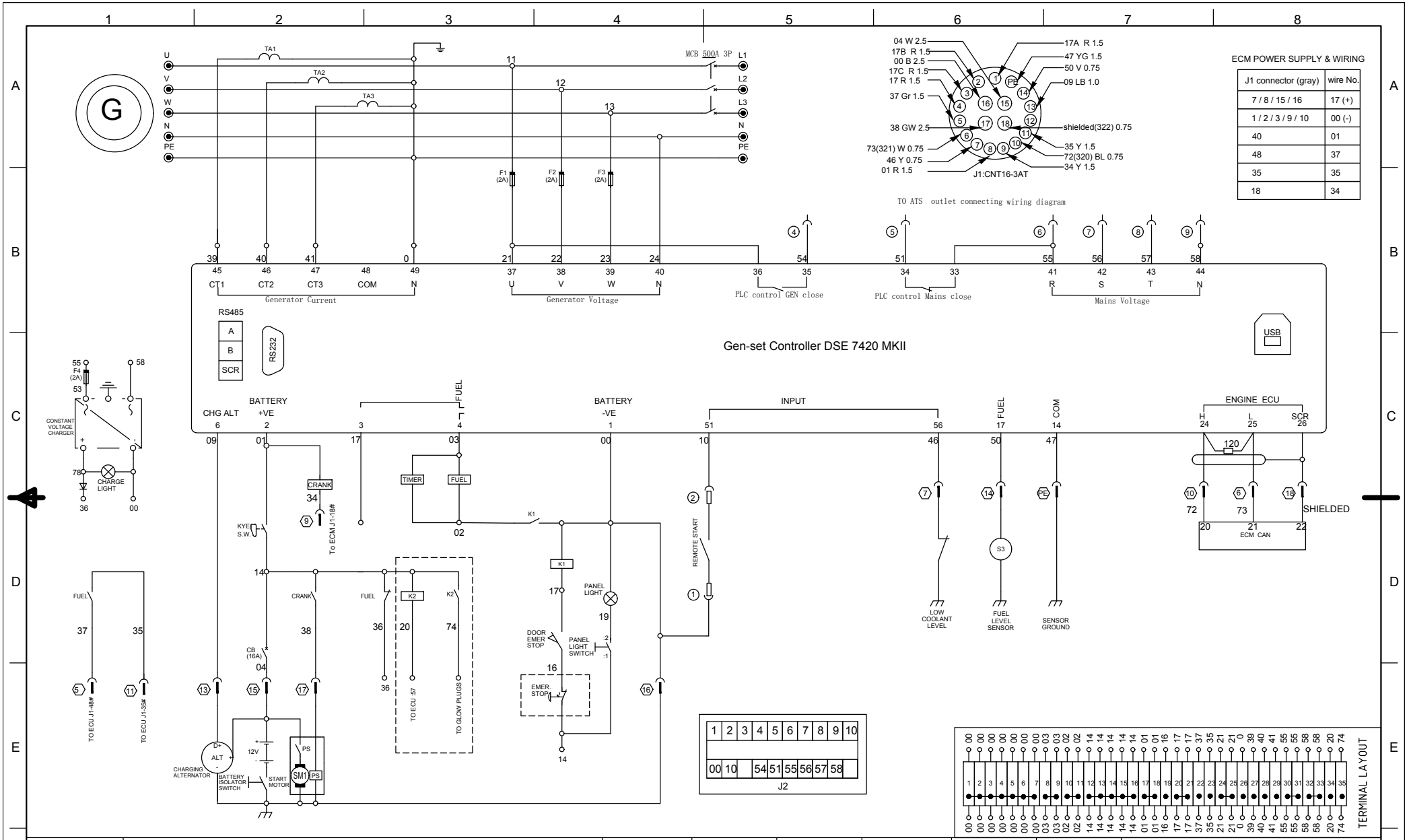

ECM POWER SUPPLY & WIRING

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

Apellation	The connecting diagram of DSE-7420 MKII controller for diesel Gen-set	Item	Name	Date	Item	Name	Date
GEN-SET MODEL : WPS144D6S-EPA		Designer	1821	21/05/13	Checked	1353	
ENGINE MODEL : 1106D-E70TAG2		Proofread	1278		Approved	0746	
CONTROLLER MODEL: DSE-7420 MKII		Drg.No	1000022660WPS137D6S-EPA	Sheet	1/1	Edition	2.0
VOLTAGE: 208V/3P							
FREQUENCY: 60 Hz							
FULL LOAD CURRENT: 469A							

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

POWERink Power Systems