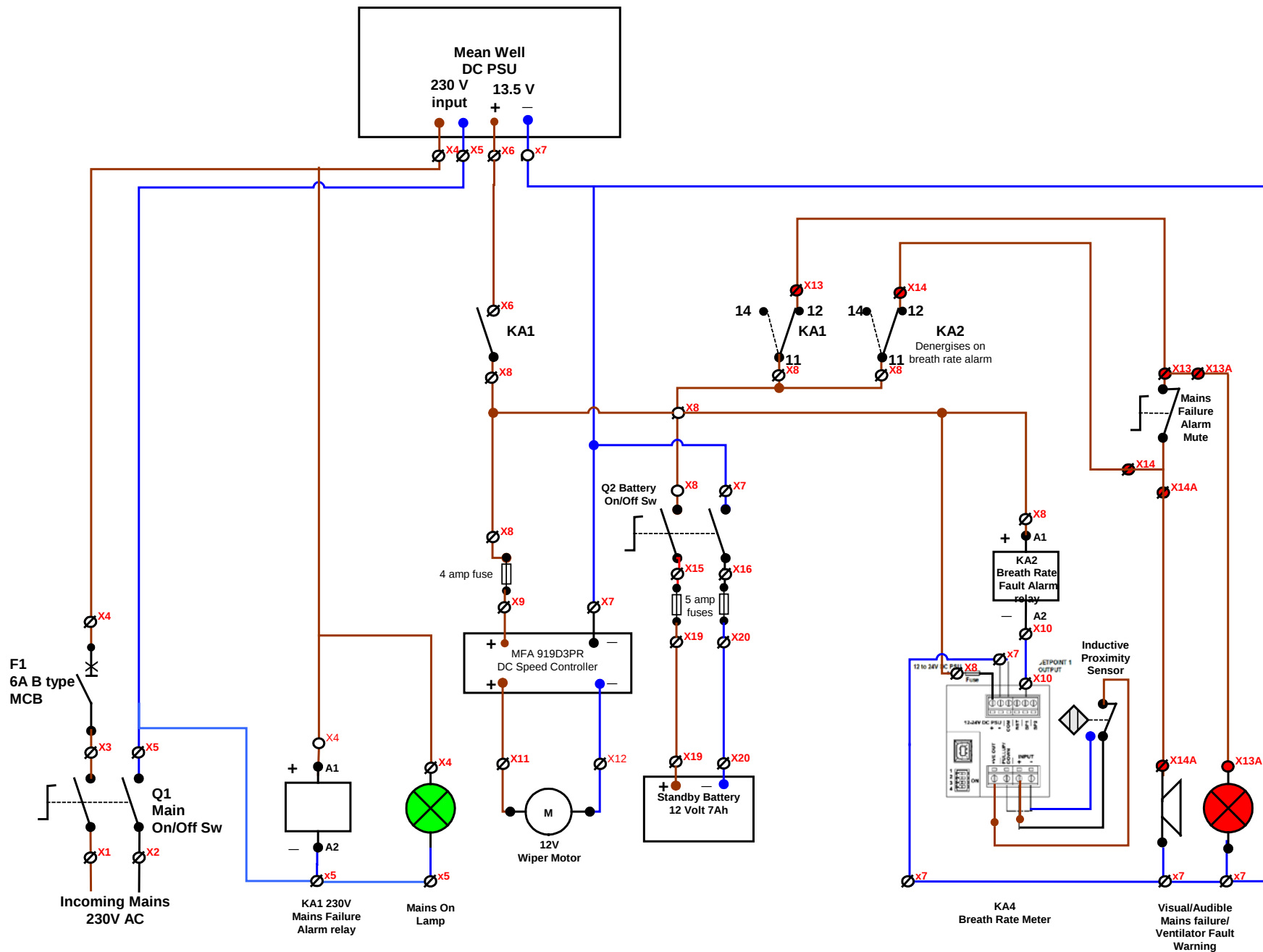




Cabling I.D. & Terminal Numbering

1. Mains Feed (L)
2. Mains Feed (N)
3. Live from Isolator to MCB
4. L from MCB to PSU5, KA1 (A1) & Green LED.
5. N from Isolator to PSU, KA1 (A2) & Green LED
6. +12V to KA1 (11)
7. -Ve DC
8. +Ve DC from KA1 (14) to Speed Controller Fuse, Batt +Ve, KA1 (11), KA2 (11), KA2 (A1).
9. Speed Control Fuse to +Ve input Speed controller.
10. KA2 (A2) TO Ratemeter SP1 Term.
11. +Ve DC output from Speed controller to motor.
12. -Ve DC output from Speed controller to motor.
13. KA1 (12 N/C) to Mute Sw (1)
- 13A. Mute Sw (1) to Red LED
14. KA2 (12 N/C) to Mute Sw (2)
- 14A. KA2 (12 N/C) to Sounder. (Note; not needed if KA2 (12) and sounder + are looped in JB)
15. +Ve DC from Batt fuse to Batt Isolator.
16. -Ve DC from Batt Fuse to Batt Isolator
17. Unused.
18. Unused.
19. +Ve DC from Batt +Ve term to Batt fuse
20. -Ve DC from Batt -Ve term to Batt fuse