Solar Tracker Data Layout

1. Time stamp (Seconds) (Windows Clock)
2. Active Power (W) (Module 1)
3. Reactive Power (VAR) (Module 1)
4. Liquid Cooler Temperature (C°) (Module 1) -> +15 C° Delta from Ambient Temperature
5. Inverter Status (Decimal) (Module 1)
6. Contactor Status (Decimal) (Module 1)
7. Flag Inverter Derating (Decimal) (Module 1)
8. Flag Active Power Saturation (Decimal) (Module 1)
9. Flag Reactive Power Saturation (Decimal) (Module 1)
10. Flag Active Current Saturation (Decimal) (Module 1)
11. Flag Reactive Current Saturation (Decimal) (Module 1)
12. Active Power (W) (Module 2)
13. Reactive Power (VAR) (Module 2)
14. Liquid Cooler Temperature (C°) (Module 2) -> +15 C° Delta from Ambient Temperature
15. Inverter Status (Decimal) (Module 2)
16. Contactor Status (Decimal) (Module 2)
17. Flag Inverter Derating (Decimal) (Module 2)
18. Flag Active Power Saturation (Decimal) (Module 2)
19. Flag Reactive Power Saturation (Decimal) (Module 2)
20. Flag Active Current Saturation (Decimal) (Module 2)
21. Flag Reactive Current Saturation (Decimal) (Module 2)
22. Active Power (W) (Module 3)
23. Reactive Power (VAR) (Module 3)
24. Liquid Cooler Temperature (C°) (Module 3) -> +15 C° Delta from Ambient Temperature
25. Inverter Status (Decimal) (Module 3)
26. Contactor Status (Decimal) (Module 3)
27. Flag Inverter Derating (Decimal) (Module 3)
28. Flag Active Power Saturation (Decimal) (Module 3)
29. Flag Reactive Power Saturation (Decimal) (Module 3)
30. Flag Active Current Saturation (Decimal) (Module 3)
31. Flag Reactive Current Saturation (Decimal) (Module 3)
32. Active Power (W) (Module 4)
33. Reactive Power (VAR) (Module 4)
34. Liquid Cooler Temperature (C°) (Module 4) -> +15 C° Delta from Ambient Temperature
35. Inverter Status (Decimal) (Module 4)
36. Contactor Status (Decimal) (Module 4)
37. Flag Inverter Derating (Decimal) (Module 4)
38. Flag Active Power Saturation (Decimal) (Module 4)
39. Flag Reactive Power Saturation (Decimal) (Module 4)
40. Flag Active Current Saturation (Decimal) (Module 4)
41. Flag Reactive Current Saturation (Decimal) (Module 4)
42. Machine Global State (Decimal) (Ac Gathering)