

TESAN F010-04
July 8, 2004

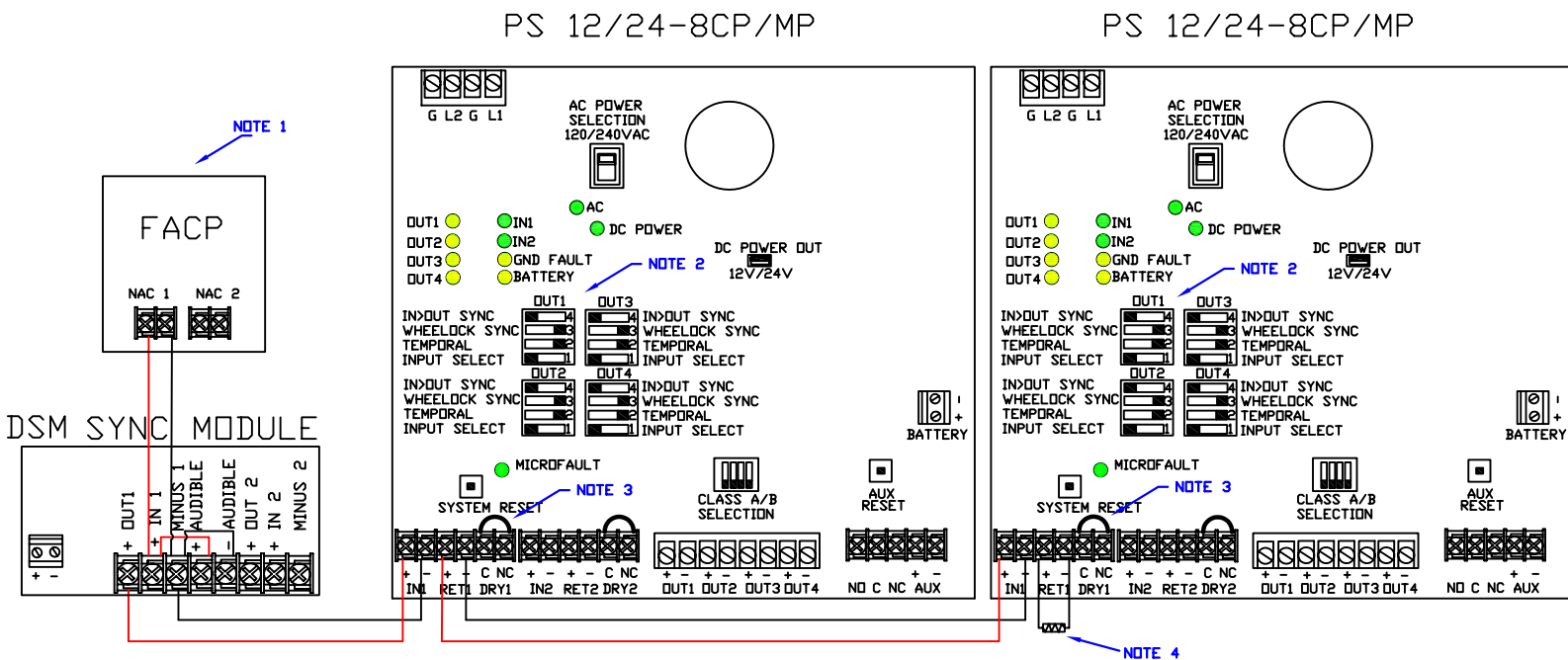
TECHNICAL ENGINEERING SUPPORT APPLICATION NOTICE (TESAN)

SUBJECT: PS-12/24-8CP or MP

Synchronized Multiple PS-12/24-8CP/MP Power Supply/Boosters Using SM or DSM Module.

This TESAN addresses the use of additional PS-12/24-8CP/MP Power Supply/Booster when connected SM or DSM Module. The number of PS-12/24-8CP/MP that can be connected in this manner depends on the number of PowerPaths and appliances connected between each PS-12/24-8CP/MP Power Supply/Boosters. When the input voltage remains above 9.0 VDC and below 30.0VDC at least 200 PS-12/24-8CP/MP Power Supply/Boosters can be connected.

Synchronized Multiple PS-12/24-8CP/MP Using SM or DSM Module Without Audible Silence, Using Input #1



NOTE 1: NAC 1 is configured for a constant 24VDC during alarm

NOTE 2: **OBSERVE DIP SWITCH SETTINGS** (Switches are Black) Out 1 to Out 4 are shown in the "ON" Position allowing input 1 to activate Outputs 1-4 which are set for "IN>OUT SYNC MODE".

NOTE 3: Jumpers must be in place across "DRY 1" and "DRY 2"

NOTE 4: Resistor Value is dependent on the FACP