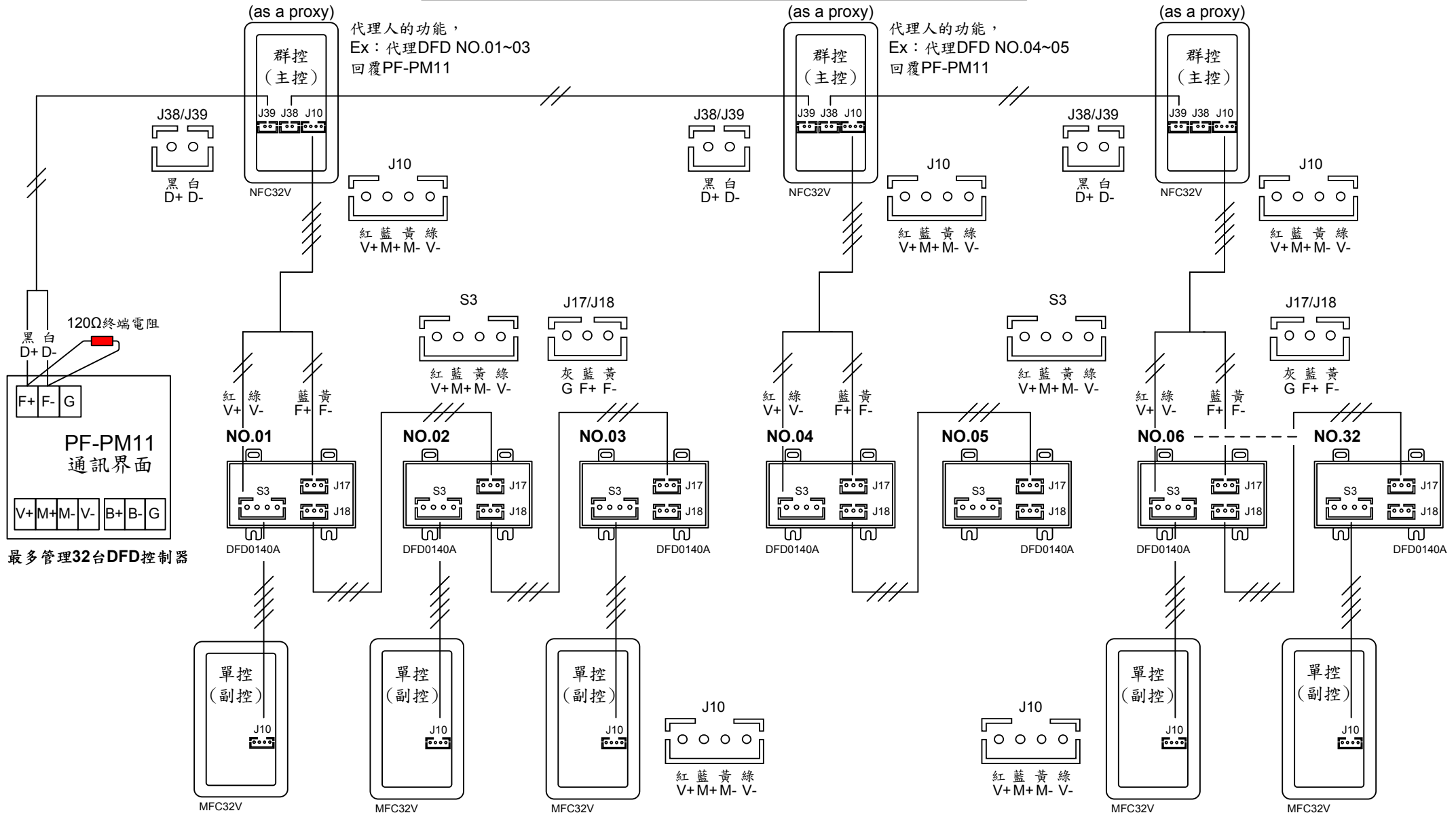


DFD0140A 網路施工結線圖

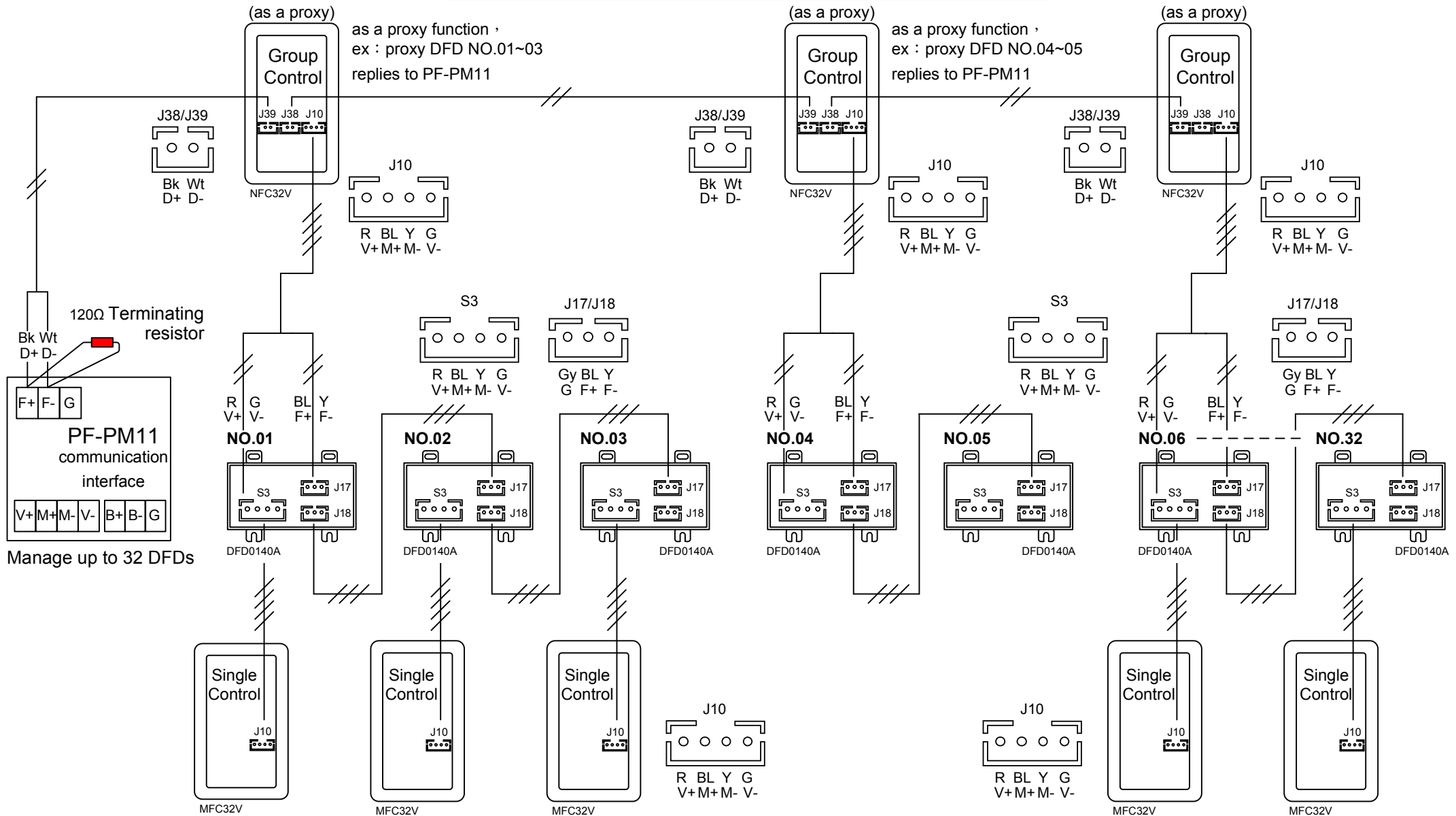
C220609



安裝配線注意事項：

1. 通訊線材建議使用24AWG規格鋁箔隔離遮蔽電纜配線。
2. RS485通訊線須採用一進一出手拉手方式連接,不可T形或星狀方式連接,保持電位正負極性一致,如有網路不良,可自行加裝120Ω終端電阻。
3. RS485通訊線須採EMT導管包覆,並避開大動力線干擾源。
4. 操控面板與控制盒距離超過20米長時,請獨立外接5Vdc電源供應器到面板的V+&V-端子。
5. 風車馬達控制線請採用1.25mm² PVC絞線配置。
6. 溫度感測器請務必裝置在回風口位置。
7. 每台控制器的通訊線銅網隔離層需互接且單點接地。

DFD0140A Network Wiring Diagram C220609



Installation wiring precautions :

1. It is recommended to use 24AWG aluminum foil to isolate and shield cable wiring for communication wires.
2. RS485 network connecting must be the daisy chain Style, Do not use T- or Star-shaped connection.
And maintain Potential positive and negative polarity consistent. If the network is bad, you can install 120Ω terminal resistor yourself.
3. RS485 network must be covered with EMT catheter, and must keep distance with power line to avoid disturbance.
4. When control panel and controller over 20 meters, please use an external 5Vdc power supply for control panel using.
5. Please use 1.25mm² PVC wire for fan motor control.
6. The temperature sensor must be installed in the return air outlet position.
7. The communication line copper network isolation layer of each controller needs to be connected to each other and grounded at a single point.