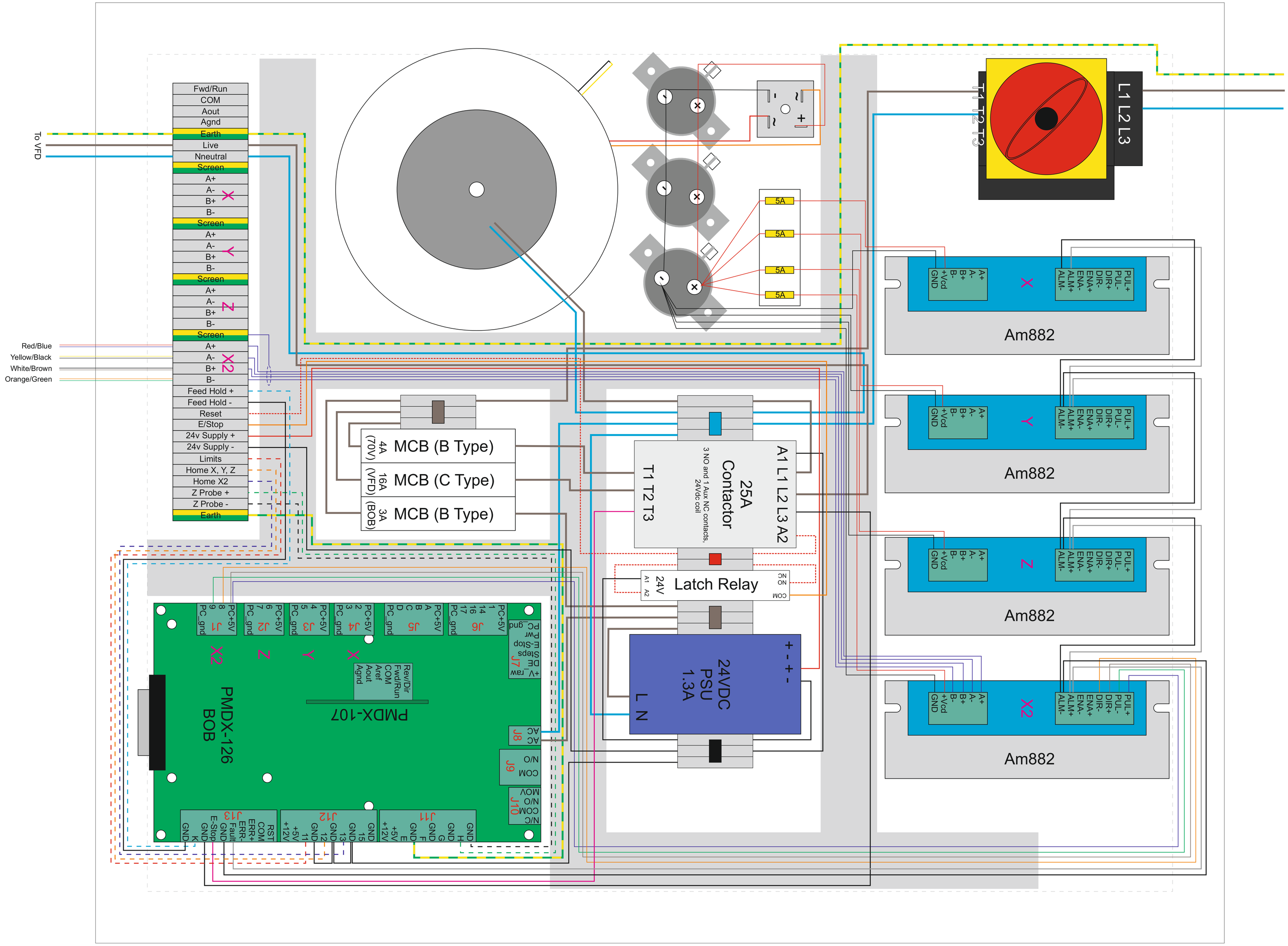
To VFD
Fwd/Run
COM
Aout
Agnd
Earth
Live
Nneutral
Screen
A+
A-
B+
B-
X
Y
Z
X2
Red/Blue
Yellow/Black
White/Brown
Orange/Green
Feed Hold +
Feed Hold -
Reset
E/Stop
24v Supply +
24v Supply -
Limits
Home X, Y, Z
Home X2
Z Probe +
Z Probe -
MCB (B Type)
4A (70V)
MCB (C Type)
16A (VFD)
MCB (B Type)
3A (BOB)
5A
T1 T2 T3
L1 L2 L3
A1 L1 L2 L3 A2
25A Contactor
3 NO and 1 Aux NC contacts, 24Vdc coil
Latch Relay
24V
COM
NO
NC
24VDC PSU 1.3A
L N
+ - + -
PMDX-126 BOB
PMDX-107
J1
J2
J3
J4
J5
J6
J7
J8
J9
J10
J11
J12
J13
Am882
A+
A-
B+
B-
+Vcd
GND
PUL+
PUL-
DIR+
DIR-
ENA+
ENA-
ALM+
ALM-