

B=Black Wire
R=Red Wire

must be connected to the same phase.

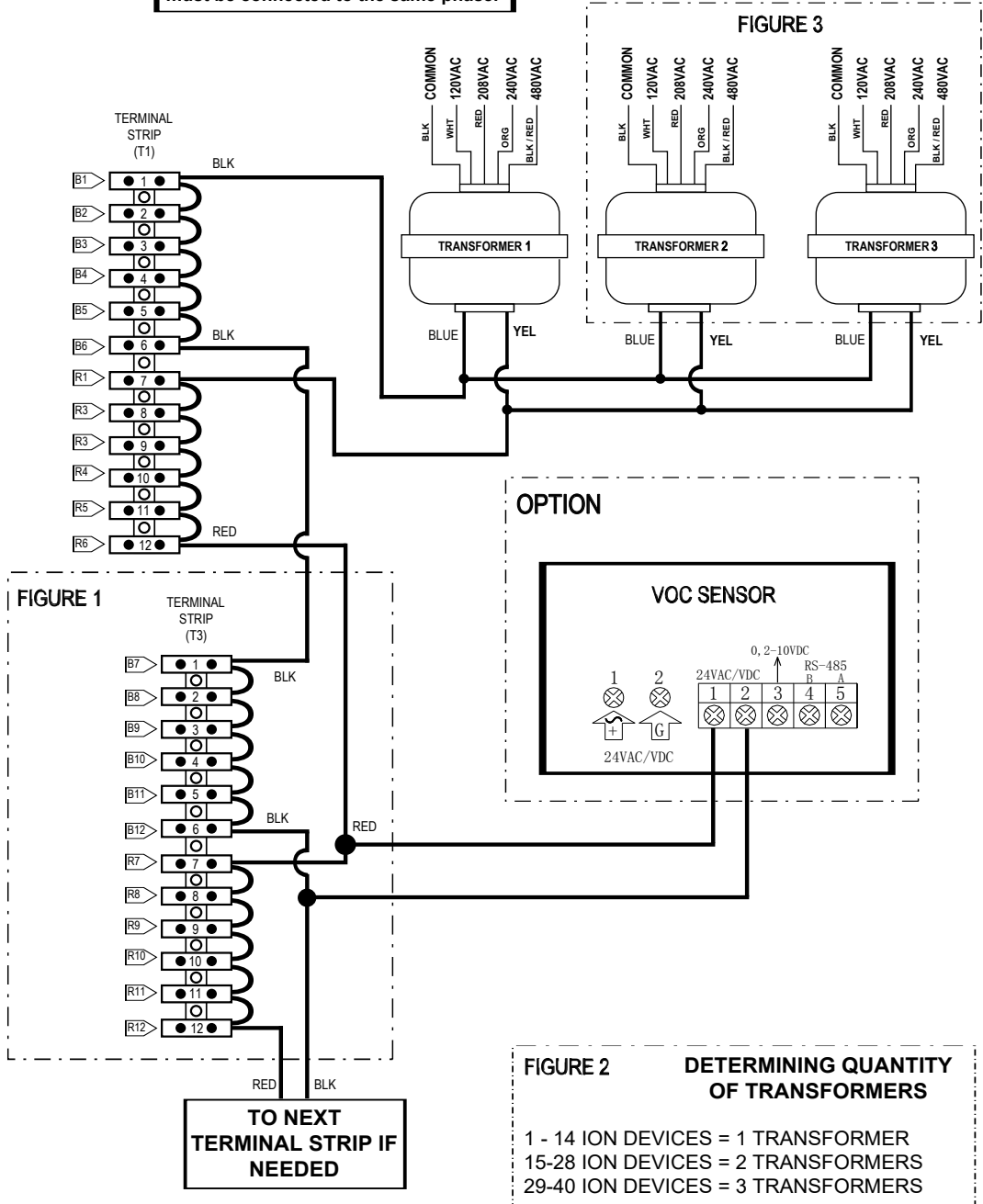


FIGURE 2 DETERMINING QUANTITY OF TRANSFORMERS

1 - 14 ION DEVICES = 1 TRANSFORMER
15-28 ION DEVICES = 2 TRANSFORMERS
29-40 ION DEVICES = 3 TRANSFORMERS

NOTE 1: EACH TERMINAL STRIP CAN HANDLE A MAXIMUM OF SIX IONIZATION DEVICES
NOTE 2: SEE FIGURE 1 FOR PROPERLY WIRING WHEN ADDING ADDITIONAL TERMINAL STRIPS FOR ADDITIONAL IONIZATION DEVICES. IF EXCEEDING 2 IONIZATION TERMINAL STRIPS, WIRE EACH ADDITIONAL TERMINAL STRIP TO PREVIOUS TERMINAL STRIP IN SAME MANNER AS FIGURE 1 WAS ADDED TO TERMINAL STRIP (TS 1)
NOTE 3: SEE FIGURE 2 FOR PROPER QUANTITY OF TRANSFORMERS FOR QUANTITY IF IONIZATION DEVICES
NOTE 4: SEE FIGURE 3 FOR PROPER WIRING OF TRANSFORMERS WHEN ADDING IONIZATION DEVICES IN TO MATCH FIGURE 2 (MUST WIRE 24 VAC IN PARALLEL)

Note: If vibration of block occurs, 1/2" double sided foam tape (GNP-0176) can be used.