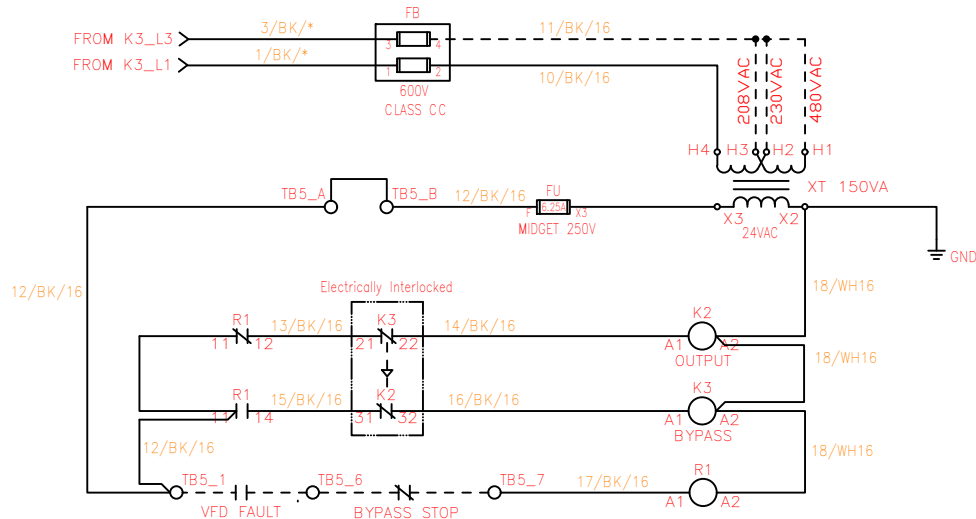


2 Contactor Bypass Control Circuit Without Pilot Devices

Component Size Chart

Code	FB Fuse Size
208V/3P	1.00A
230V/3P	1.00A
460V/3P	0.50A



NOTES:

- USE UL 1015 VW-1 600V MTW 75°C SOLID OR STRANDED COPPER CONDUCTORS.
- INDIVIDUAL WIRES TO BE IDENTIFIED WITH SHRINKABLE WIRE MARKERS.
- 24-8AWG WIRES TO HAVE THE PROPER FERRULE. ALL OTHERS WILL BE BARE WIRE ENDS.
- ALL WIRES THAT CROSS OVER THE DOOR HINGE MUST BE PROTECTED WITH THE APPROPRIATE SIZE OF SPIRAL WRAP.
- ALL GROUNDING WIRE IS 14AWG GREEN UNLESS OTHERWISE SPECIFIED.
- TB5 IS A CLASS 1 CONTROL CIRCUIT.
- INTENDED FOR USE WITH VFDs CORRESPONDING TO CATEGORY CONTROL NUMBER NMMS. THE VFD MUST BE INSTALLED ACCORDING TO ITS CORRESPONDING INSTALLATION INSTRUCTIONS, INCLUDING PROPER FUSE SELECTION WHERE APPLICABLE, AND THE RATED SCCR OF THE VFD MUST MEET OR EXCEED THAT OF THE PANEL.

LEGEND:

- TERMINAL POINT: ○
- FACTORY WIRED: —
- FIELD WIRED: - - -
- JUMPER: —
- WIRE#/WIRE COLOR/WIRE AWG.
- BLACK=BK, GREY=GY, BROWN=BN, GREEN=GN, RED=RD, YELLOW=Y, BLUE=BL, ORANGE=OG, WHITE=WH.

REV	DATE	DESCRIPTION	CHG BY	APVD BY
1	5/11/24	Released		
REVISION HISTORY				
1	5/11/24	Released		
2	5/11/24	Released		
3	5/11/24	Released		
4	5/11/24	Released		
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