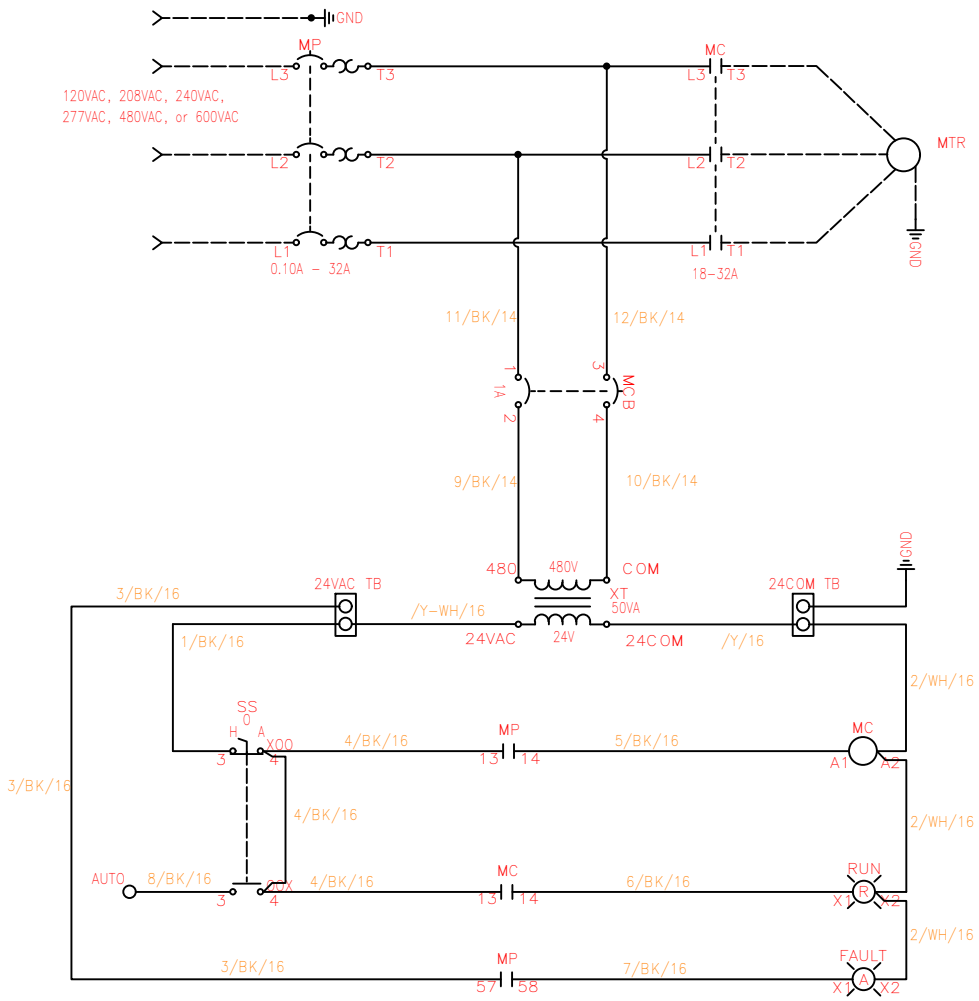

LEGEND:
- TERMINAL POINT: X
- FACTORY WIRED:
- FIELD WIRED:
- WIRE#/WIRE COLOR/WIRE AWG.
- BLACK=BK, GREY=GY, BROWN=BN, GREEN=GN, RED=RD, YELLOW=Y, BLUE=BL, ORANGE=OG, WHITE=WH.

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 MUST 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.
- SEE INSTALLATION INSTRUCTIONS (#12E00120 OR #12E00121) FOR SINGLE PHASE POWER CIRCUIT WIRING.
- TRANSFORMER PRIMARY VOLTAGE OPTIONS INCLUDE: 120VAC, 208VAC, 240VAC, 277VAC, 480VAC (SHOWN), AND 600VAC.
- TRANSFORMER SECONDARY VOLTAGE OPTIONS INCLUDE: 24VAC (SHOWN) AND 120VAC.
- THE TB MARKERS WILL MATCH THE RATINGS OF THE CHOSEN TRANSFORMER.

REV	DATE	DESCRIPTION	CHGD BY	APVD BY
6	1/25/24	Updated Ratings		CB

REVISION HISTORY

TOLERANCE: X.X +/- 0.040 [1.00] X.XX +/- 0.010 [0.25] X.XXX +/- 0.005 [0.13] X.XXXX +/- 0.0050 [0.13] ANGLES +/- 0.5 DEG. UNLESS OTHERWISE SPECIFIED

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Units: in [mm]
Drawn By: cbunnell
Modeled By: cbunnell
Approved By: cbunnell
Created On: 7/21/23

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Description: ECP-300 Enclosure - Wiring Schematic

Rev #: 6 | Size: N/A | Scale: NTS | Part Number: 12E00044