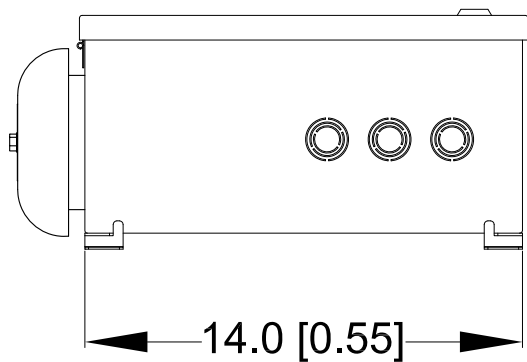
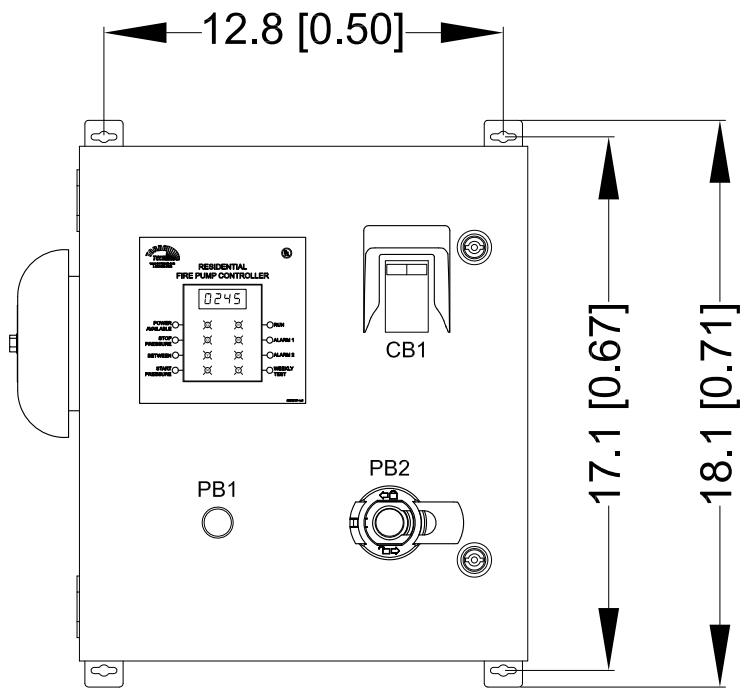
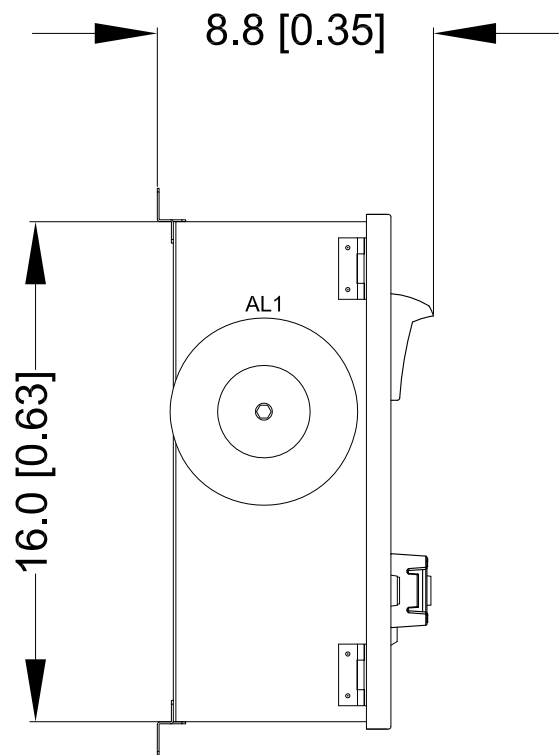


RESIDENTIAL FIRE PUMP CONTROLLER MODEL : RPA-1

Dimensions

BUILT TO UL 218 STANDARD.



NEMA 2 ENCLOSURE

-Dimension may change depending on options required. Consult factory for exact dimensions.

LINE TERMINALS			
MAXIMUM MOTOR HORSEPOWER			WIRE SIZE COPPER ONLY
115-120V	208V	240V	
0.5 to 1.5HP	0.5 to 3HP	0.5 to 3HP	#14 AWG - #10 AWG
2 to 3HP	5HP	5 to 7.5HP	#8 AWG - #6 AWG
5HP	7.5 to 10HP	10HP	#4 AWG - #1/0 AWG
7.5HP	N/A	15HP	#1 AWG - #2/0 AWG

MOTOR TERMINALS			
MAXIMUM MOTOR HORSEPOWER			WIRE SIZE COPPER ONLY
115-120V	208V	240V	
0.5 to 1HP	0.5 to 2HP	0.5 to 3HP	#14 AWG - #10 AWG
1.5 to 2HP	3HP	5HP	#8 AWG - #6 AWG
3 to 5HP	5 to 10HP	7.5 to 10HP	#6 AWG - #3 AWG
7.5HP	N/A	15HP	#1 AWG - #2/0 AWG

Drawing for information only.

Manufacturer reserves the right to modify this drawing without notice.

For drawing for approval or installation, please contact manufacturer.

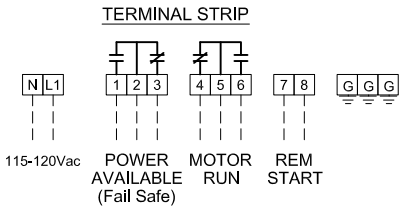
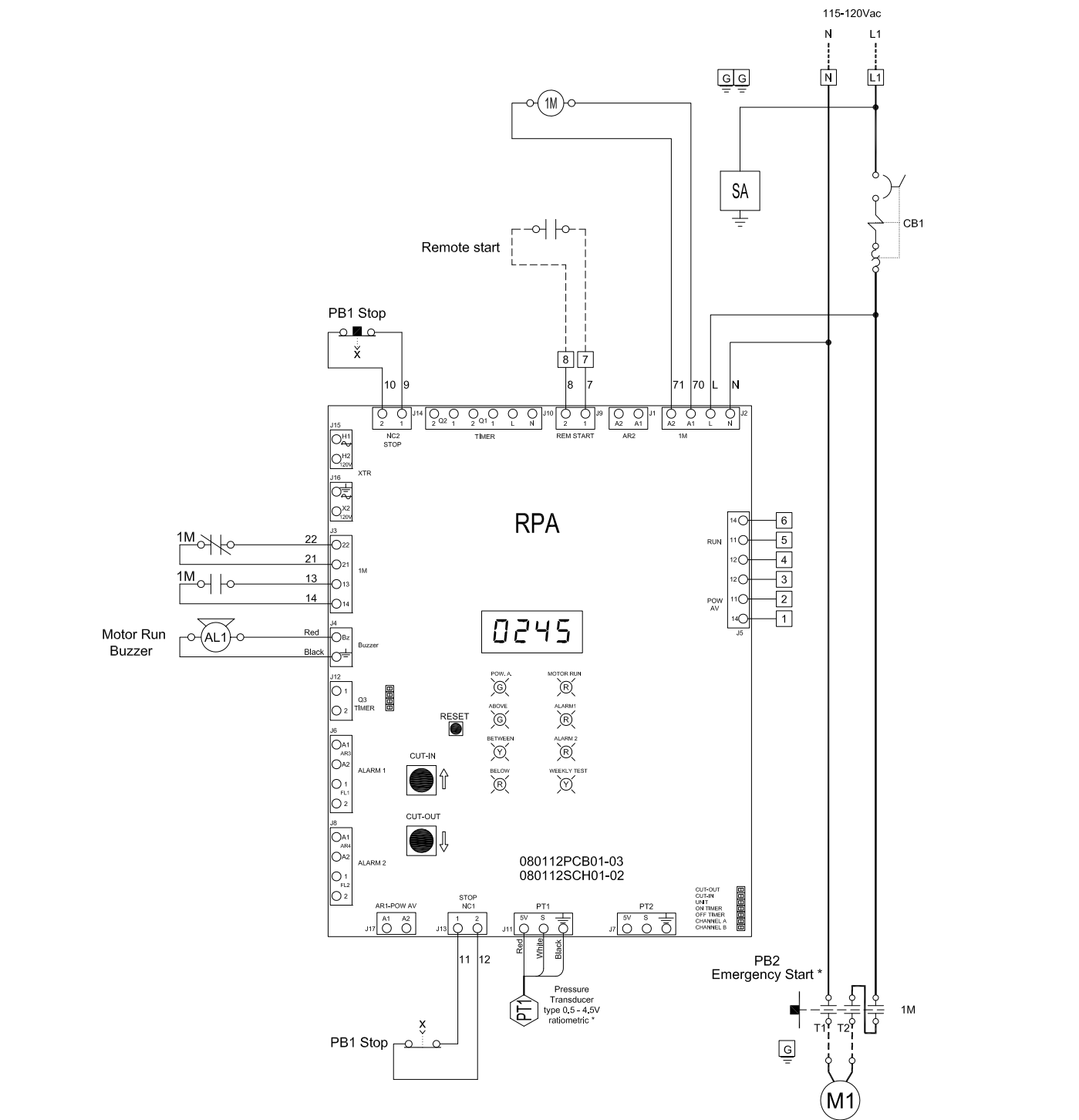


RESIDENTIAL FIRE PUMP CONTROLLER

MODEL : RPA-1

Wiring schematic

BUILT TO UL 218 STANDARD.



* PB2 Start button activates 1M mechanically

Drawing for information only.
Manufacturer reserves the right to modify this drawing without notice.
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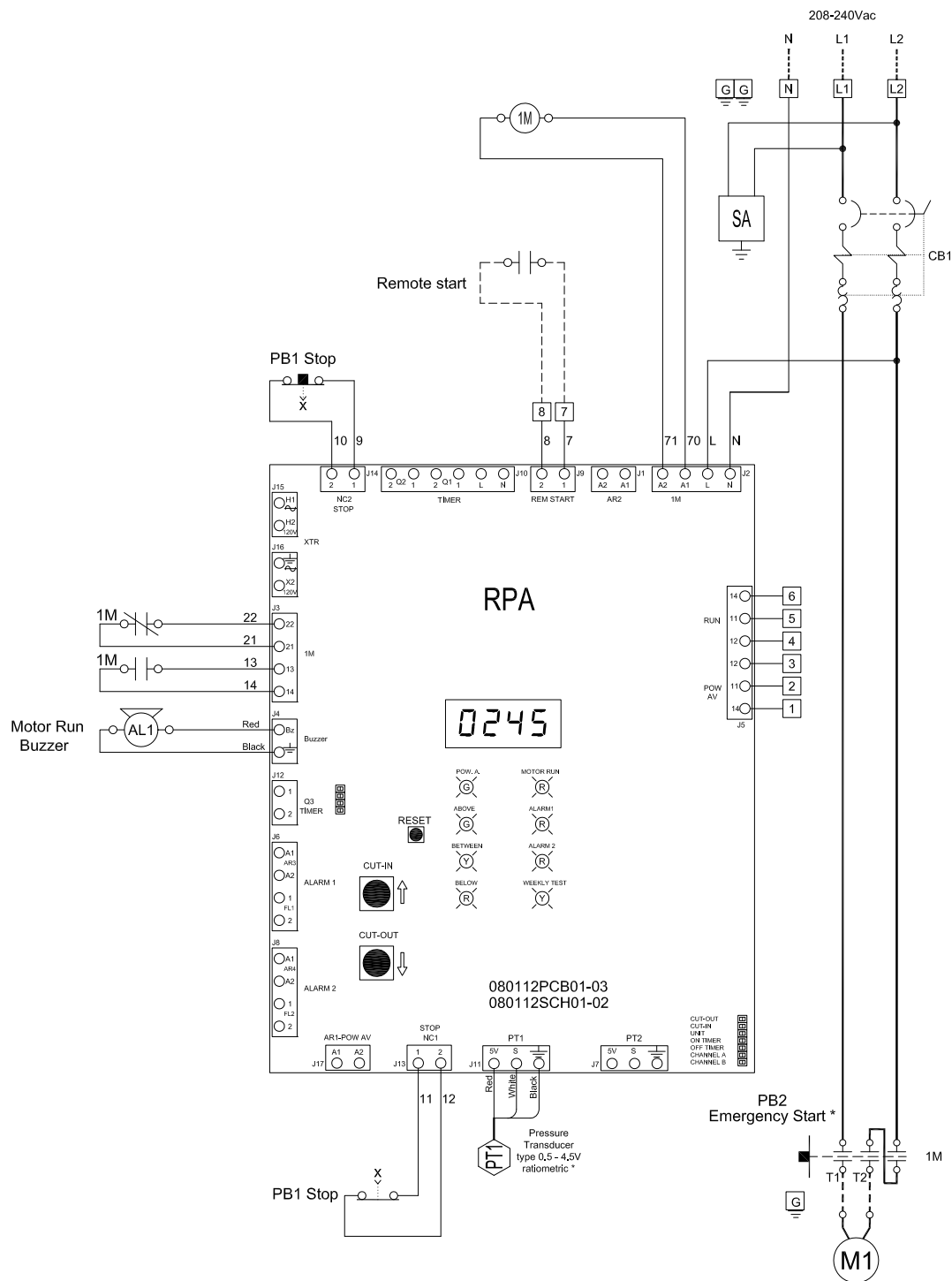


RESIDENTIAL FIRE PUMP CONTROLLER

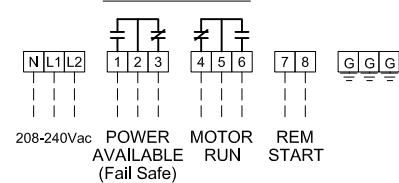
MODEL : RPA-1

Wiring schematic

BUILT TO UL 218 STANDARD.



TERMINAL STRIP



* PB2 Start button activates 1M mechanically

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1.	12/05/09	APPROBATION CHANGE	DES.	Drawing No.
0.	10/03/19	FIRST ISSUE	VER.	RPA-1-WS002/E
REV.	DATE	DESCRIPTION	APP.	