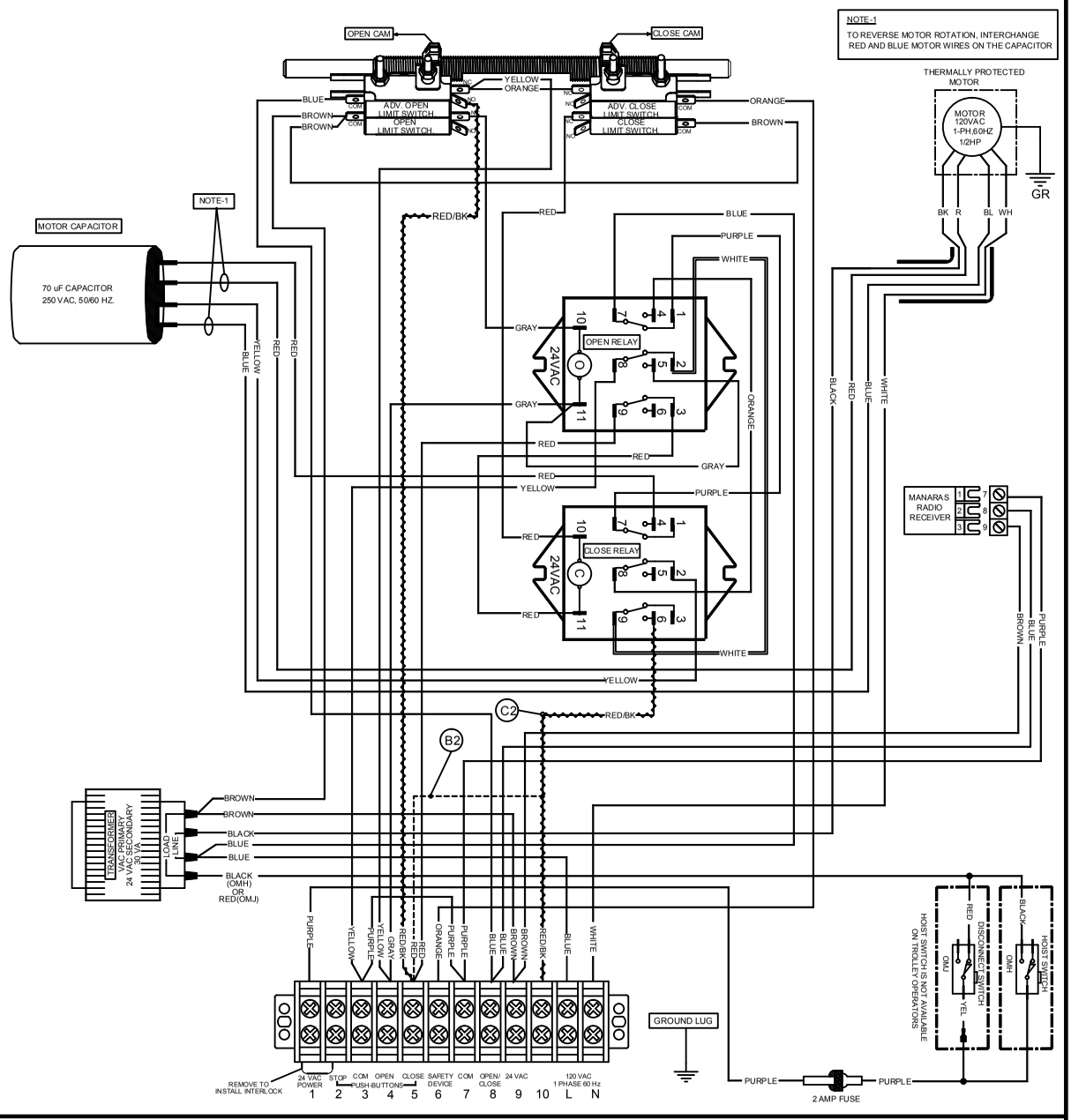
EDWG11HWLR3901	WIRING DIAGRAM FOR 1-PHASE OPERATOR- MODEL : OMH/OMJ/OMT



EXTERNAL WIRING

LINE POWER	POWER 24 VAC	EXTERNAL INTERLOCK	SAFETY REVERSE	OPEN/CLOSE COMMAND	3-POSITION KEY SW. W/SPRING RETURN TO CENTRE	SINGLE PUSH-BUTTON STATION	TWO PUSH-BUTTON STATION	RADIO RECEIVER
L N GR	1 9	1 2	3 6	7 8	5 4 3	5 4 3 2	5 4 3 2	7 8 9
POWER SUPPLY 120 VAC 1 Ph, 60 Hz.	24 VAC POWER AVAILABLE 10VA MAX.	REMOVE TO INSTALL INTERLOCK	CONTACT FOR SAFETY DEVICE	CONTACT FOR OPEN/ CLOSE DOOR DEVICE.	KEY-SWITCH	CAUTION: PLACE A JUMPER BETWEEN TERMINAL #2 AND #3, IF STOP BUTTON IS NOT USED.		PURPLE BLUE BROWN POWER CONTACT GROUND RX

ATTENTION- USE 18AWG OR HIGHER FOR WIRING ALL EXTERNAL CONNECTIONS.

ON SITE MODIFICATIONS

WARNING

MOTORISED DOORS CAN CAUSE SERIOUS INJURIES OR DEATH. MANARAS STRONGLY RECOMMENDS THE USE OF ENTRAPMENT PROTECTION SYSTEMS, ESPECIALLY IN THE CASES OF MOMENTARY CONTACT TO CLOSE AS IN B2 WIRING.

NOTE- (C2) / (B2)

C2 ⇨ B2 REMOVE THE RED WIRE WITH RAPID CONNECTOR FROM TERMINAL #10, AND TRANSFER IT TO TERMINAL #5.

B2 ⇨ C2 REMOVE THE RED WIRE WITH RADID CONNECTOR FROM TERMINAL #5, AND TRANSFER IT TO TERMINAL #10.

TITLE: WIRING DIAGRAM- MEDIUM DUTY,120 VAC 1-PH

DRAWN BY:	DATE:	CAD FILE:	REV	DATE:
BP	27.FEB.2002	EDWG11HWLR3901	L	26.NOV.2021

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