



**CC1 TO CC8 – CONTACT CLOSURE OUTPUT INDICATORS:**

GREEN INDICATES THE RESPECTIVE NORMALLY OPEN CONNECTIONS ARE CLOSED AND THE NORMALLY CLOSED CONNECTIONS ARE OPEN. OFF INDICATES THE RESPECTIVE CONNECTIONS ARE IN THE DEFAULT STATE. NORMALLY OPEN CONNECTIONS ARE OPEN, NORMALLY CLOSED CONNECTIONS ARE CLOSED.

**OLI/DC PWR– OPTICAL LEVEL /DC POWER INDICATOR:**

GREEN INDICATES THE OPTICAL INPUT POWER IS WITHIN THE PROPER RANGE AND THAT DC POWER IS PRESENT. RED INDICATES THE OPTICAL POWER IS NOT WITHIN THE PROPER RANGE BUT DC POWER IS PRESENT.

**RESET PUSH BUTTON:**

PRESSING THIS MOMENTARY PUSH BUTTON CAUSES ALL THE CONTACT OUTPUT CONNECTIONS TO SWITCH TO THEIR DEFAULT STATES WHEN THE UNIT IS NOT CONNECTED TO AN MT/RT UNIT.

**CONTACT OUT CH1 TO CH 8:**

THESE PROVIDE 8 SETS OF BOTH NORMALLY OPEN AND NORMALLY CLOSED CONTACT CONNECTIONS. CONTACT OUTPUTS ON THE MR WILL FOLLOW THE CONTACT INPUT ON A MT OR RT UNIT AS LONG AS THE UNIT IS DC POWERED, THE FIBER IS CONNECTED, AND OPTICAL POWER IS PRESENT.

**LATCHING SELECT SWITCH:**

SWITCH #1 SETTING	CONTACT OUTPUTS	CONTACT OUTPUTS
	ON=DOWN NON-LATCHED	OFF=UP LATCHED (FACTORY SHIPPED)
LOSS OF OPTICAL CONNECTION	DEFAULT	UNCHANGED
LOSS OF DC POWER	UNCHANGED	UNCHANGED
LOSS OF OPTICAL CONNECTION AND DC POWER IS CYCLED(LOST AND RESTORED)	DEFAULT	UNCHANGED

**DEFAULT STATE: NORMALLY OPEN IS OPEN, NORMALLY CLOSED IS CLOSED.**

 120 BELMONT DRIVE SOMERSET N.J.	DATE: 11 JULY 13		MR-81-271 CUSTOMER ASSEMBLY DRAWING			
	ACAD FN.: MR-81-271 CC					
	SCALE: NONE	DWG BY: BLB	DWG. NO.:	SH. OF	REV.:	CHK.: <i>SK</i>