



TABLE 1: 2410 SECONDARY BUS EMULATION CONNECTIONS

PHYSICAL LAYER	TERMINAL BLOCK NO				NOTE
	(10) S PWR+	(9) S PWR-	(12) S BUS A	(11) S BUS B	
GPE (20mA CURRENT LOOP)	N/A	N/A	CURRENT OUT FROM MASTER	RETURN CURRENT	7 AND 8
WHESOE (20mA CURRENT LOOP)	N/A	N/A	CURRENT OUT FROM MASTER	RETURN CURRENT	7 AND 8

- 8 THE SECONDARY COMMUNICATION BUS SUPPORTS ONE PHYSICAL LAYER ONLY. VERIFY THE CONFIGURATION ON THE 2410 MAIN LABEL IF UNCERTAIN WHICH OF THE PHYSICAL LAYERS IS SUPPORTED.
- 7 MUST BE CONNECTED IN SERIES ON THE DIGITAL CURRENT LOOP.
- 6 FOR INFORMATION REGARDING NON-EMULATION CONNECTIONS SEE ELECTRICAL INSTALLATION DWG D9240041-952.
- 5 CONTROL EQUIPMENT CONNECTED TO THE ASSOCIATED APPARATUS MUST NOT USE OR GENERATE MORE THEN 250 VRMS OR VDC.
- 4 CONNECT SHIELD TO GROUND AT ONE END ONLY, OTHERWISE A GROUND LOOP MAY OCCUR.
- 3 RECOMMENDED EXTERNAL FUSE RATING: 2A (SLOW BLOW) / TANK HUB.
- 2 KEEP INSULATION PRESERVED IN AREA AROUND HOUSING INLETS TO AVOID CONTACT BETWEEN CABLES AND SHARP EDGES. THE SHIELD MUST BE ISOLATED FROM THE HOUSING.
- 1 FOR MORE INFORMATION SEE SYSTEM CONTROL DWG 9240040-901.

ISSUED BY Eme-BL	WEEK 1451	PRODUCT CODE 2410	FILE ACAD	INSTALLATION DRAWING TITLE ELECTRICAL INSTALLATION DRAWING WHESOE / GPE		
APPROVED BY TT-DP	WEEK 1452	ORIGINAL DWG NO. -	SCALE -	DOC TYPE 02	DWG NO. D7000002-526	ISSUE SHEET 01 01/01
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