



INSTALL WIRING WITH A DRIP LOOP IF THE WIRE COMES FROM A LEVEL ABOVE THE ENTRIES.

TABLE 1: 2410 PRIMARY BUS EMULATION CONNECTIONS

PHYSICAL LAYER	TERMINAL BLOCK NO		NOTE
	(8) P BUS A	(7) P BUS B	
GPE (20mA CURRENT LOOP)	CURRENT OUT FROM MASTER	RETURN CURRENT	8 AND 9
WHESSOE (20mA CURRENT LOOP)	CURRENT OUT FROM MASTER	RETURN CURRENT	8 AND 9

9. THE PRIMARY COMMUNICATION BUS SUPPORTS ONE PHYSICAL LAYER ONLY. VERIFY THE CONFIGURATION ON THE 2410 MAIN LABEL IF UNCERTAIN WHICH OF THE PHYSICAL LAYERS IS SUPPORTED.
8. MUST BE CONNECTED IN SERIES ON THE DIGITAL CURRENT LOOP.
7. FOR INFORMATION REGARDING WIRELESS CONNECTIONS SEE ELECTRICAL INSTALLATION DWG D9150070-991 AND D9240041-997.
6. FOR INFORMATION REGARDING NON-EMULATION CONNECTIONS SEE ELECTRICAL INSTALLATION DWG D240041-952.
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-MA	WEEK 2029	PRODUCT CODE 2410	FILE ACAD	INSTALLATION DRAWING TITLE ELECTRICAL INSTALLATION DRAWING WHESSOE/GPE AND WIRELESS			
APPROVED BY RS-HH	WEEK 2029	ORIGINAL DWG NO.	SCALE -	DOC TYPE 02	DWG NO. D7000006-457	ISSUE 01	SHEET 1/1
			LAYOUTVÄGEN 1 435 33 MÖLNLYCKE SWEDEN	1 ST ANGLE 	<small>THE COPYRIGHT/OWNERSHIP OF THIS DOCUMENT IS AND WILL REMAIN OURS. THE DOCUMENT MUST NOT BE USED WITHOUT OUR AUTHORIZATION OR BROUGHT TO THE KNOWLEDGE OF A THIRD PARTY. CONTRAVENTION WILL BE PROSECUTED. ROSEMOUNT TANK RADAR AB, SWEDEN.</small>		