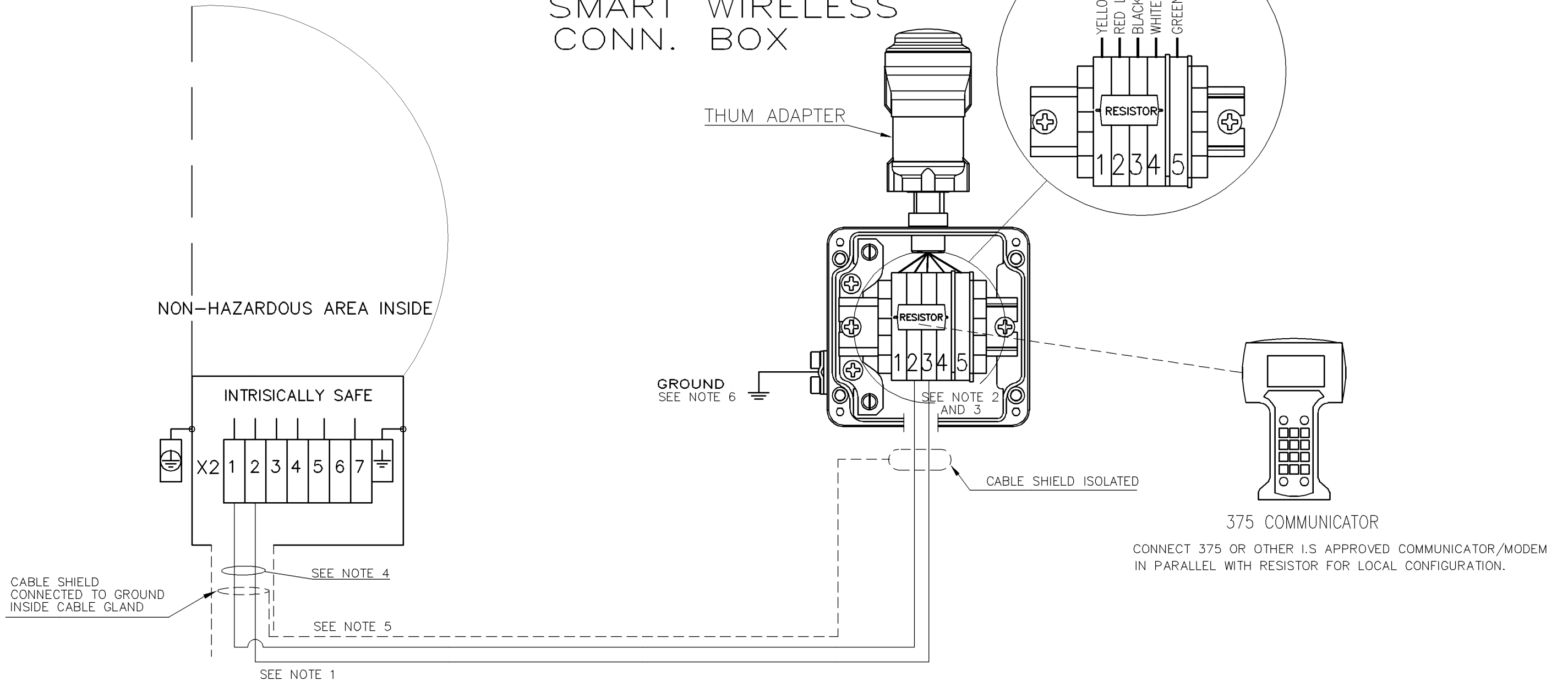


TRANSMITTER HEAD TH 43..

SMART WIRELESS CONN. BOX



- ⑥ TANK EARTH CONNECTION MIN 4 SQMM REQUIRED FOR INST. ACCORDING TO ATEX.
- ⑤ CONNECT SHIELD TO GROUND AT ONE END ONLY, OTHERWISE A GROUND LOOP MAY OCCUR.
- ④ PRIMARY 4-20 mA ACTIVE I.S. OUTPUT ENTITY PARAMETERS:

P_o	U_o	I_o	C_o	L_o
0,726W	23.1V	125,7mA	<0,14 μ F	<2,2mH

- ③ THUM ADAPTER ENTITY PARAMETERS:

P_l	U_l	I_l	C_l	L_l
1,0W	30V	200mA	0 μ F	0mH

- ② FACTORY MOUNTED RESISTOR 220 OHM 4W, MUST NOT BE EXCHANGED !
- ① MAXIMUM CABLE LENGTH IS LIMITED BY CABLE CHARACTERISTICS, SEE ENTITY PARAMETERS NOTE 3 AND 4.
TYPICAL >200M FOR A STANDARD 0,5 SQMM OR AWG 20 TWISTED PAIR SHIELDED CABLE.

ISSUED BY EMe-PB	WEEK 0920	PRODUCT CODE PRO	FILE ACAD	INSTALLATION DRAWING TITLE ELECTRICAL INSTALLATION DWG, PRO	
APPROVED BY EMe-MH	WEEK 0921	ORIGINAL DWG NO. 9150070-993	SCALE -	DOC TYPE 02	DWG NO. 9150070-993
ROSEMOUNT			1 ST ANGLE	ISSUE 01	SHEET 01/01
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