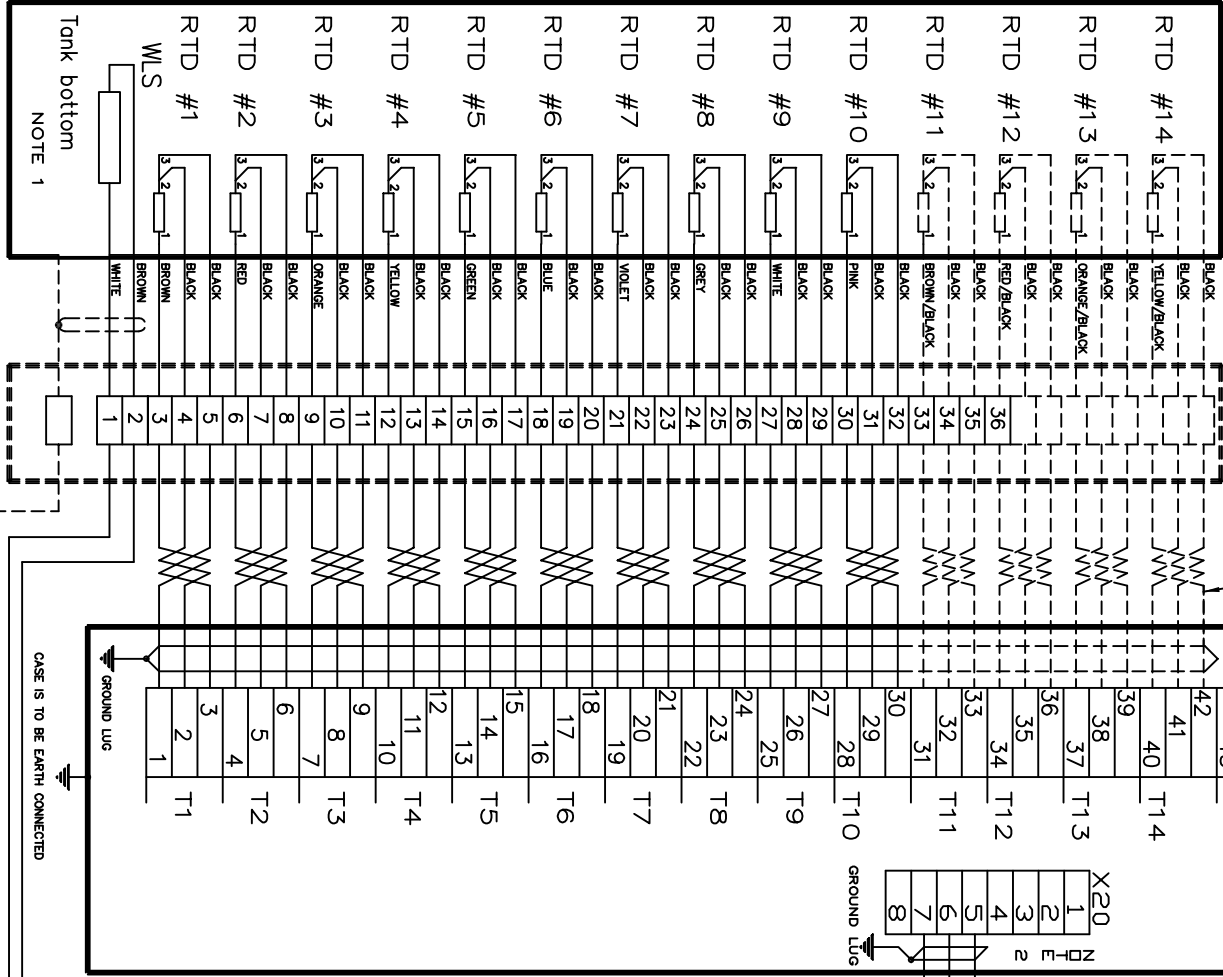


Product Discontinued

Pt100 (spot)
Resistance
Temperature
Detectors



EXTENSION CABLE
(CUSTOMER SUPPLY),
MAX 50 M WITH
AN OUTER SHIELD.

Data Acquisition Unit
Slave
REFERENCE
RESISTOR

HAZARDOUS AREA

SEE ELECTRICAL
INSTALLATION
DRAWING
9150 072-940

- NOTE 1
CONNECT RTDS TO MULTIPLEXER CHANNELS FROM THE BOTTOM UP. LEAVE UNUSED CHANNELS AT THE TOP.
- NOTE 2
MAKE NO CONNECTIONS TO TERMINALS 1,2,3,4 OR 8 OF X20.
- NOTE 3
MAX 50M SHIELDED CABLE MIN AWG 20 OR 0.5 SQ MM.
Lmax = 0.6 mH, Cmax = 3 uF. (VALID FOR CENELEC IIB)
(CUSTOMER SUPPLY)
FOR FURTHER INFORMATION, SEE ACTUAL CERTIFICATE.
- NOTE 4
CUSTOMER SUPPLY (OPTIONAL ROSEMOUNT TANK RADAR SUPPLY JB140-15 EX1 OR JB36)

ISSUED BY	WEEK	PRODUCT CODE	FILE	INSTALLATION DRAWING TITLE
GSP-MH	9843	REX	ACAD	EL. INSTALLATION DRAWING
APPROVED BY	WEEK	ORIGINAL DWG NO.	SCALE	SDAU-Pt100 3-WIRE-WLS
GU-AK	9917	9240 003-940	1 ST ANGLE	
ROSEMOUNT		DOC TYPE	DWG NO.	ISSUE SHEET
Tank Gauging		2	9240 003-940	3 1/1