



GUIDED WAVE RADAR II

Pending
UL Certifications:
508
508A
913

GENERAL INFORMATION					
CUSTOMER:	REQUESTED B		:	DATE:	
APPLICATION DESCRIPTION:			CLEAR F	FORM GWR II-	
MOUNTING OPTIONS			MECHANICAL SPECIFICATIONS		
STANDARD MOUNT 5 SAE HOLE	THREAD AD 1" NP		OPERATING PRESSURE CONTINUOUS: 6 psi MAXIMUM: 15 psi	OPERATING TEMPERATURE MINIMUM: -40C MAXIMUM: 85C	
Ø 2 720 Ø 2 125 8 C.	1-1/4"	2"	OPERAT	OPERATING RESOLUTION	
	1-1/2"	2-1/2" RESOLUTION: 2 ACCURACY: ±		DLUTION: 2mm URACY: <u>+</u> 3%	
TANK DATA			GUIDED WAVE RADAR II	*IMAGES ARE NOT TO SCALE AND FOR REFERENCE ONLY*	
WORKING MEDIA: HYDROCARBONS					
AQUEOUS SOLUTIONS					
OTHER					
LENGTH REQUIREMENTS	JNITS:				
OVERALL LENGTH (OAL): MINIMUM OAL IS SET TO 7.875*					
DESIRED FULL FROM MOUNTING SURFACE: MINIMUM UPPER DEADBAND IS 1" FROM MOUNTING SURFACE LOWER DEADBAND IS 0.5" FROM BOTTOM OF PROBE					
HARNESS & CONNECTORS					
STANDARD OPTION: 24" HARNESS FLYING LEADS					
CUSTOM HARNESS: DESIRED HARNESS LENGTH: DESIRED CONNECTOR: BRAND: MODEL #:					
ELECTRONIC OUTPUT					
VOLTAGE	CURRENT				
0V - 5V 0.5V - 4.5V	4-20 m	nA			
DESIGN BASED ON 3-WIRE; SUPPLY VOLTAGE 9V TO 32V					
GENERAL					
APPROVAL SAMPLES REQUIRED: YES NO					
QUANTITY: DELIVERY TIME:					
ESTIMATED ANNUAL USAGE:					
COMMENTS					