



LEVEL INSTRUMENTS (DISPLACER or FLOAT)

DOCUMENT NAME:

**LEVEL INSTRUMENTS
(DISPLACER or FLOAT)**

DOCUMENT CODE:

INSAGTEC-6598-INS-DC10

OSI:

6598

INSA IDEAS QUE HACEN INGENIERIA	LEVEL INSTRUMENTS (DISPLACER OR FLOAT)	INSAGTEC-6598- INS-DC10 Version: 01 Date: 2023-12-04 Page 2 of 3
	PROCESS GOP	

Nombre proyecto: "AUTOMATIZACIÓN CONTROL E INTEGRACIÓN AL SCADA DEL SEPARADOR DE PRUEBAS PAD 2 EN ACD"

	1 Tag Number	LIU-1001					
	2 Service	Crudo					
	3 Line No./Vessel No.	PT-SP-1502					
BODY /CAGE	4 Body or Cage Matl	SS304					
	Rating	150					
	5 Conn Size & Location Upper	2"					
	Type	Flanged					
	6 Conn Size & Location Lower	2"					
	Type	Flanged					
	7 Case Mounting	Left					
	Type	NA					
	8 Rotable Head	NA					
	9						
	10 Orientation	NA					
	11 Cooling station	NA					
12							
DISPLACER OR FLOAT	13 Dimensions	MFD STD					
	14 Insertion Depth	730 mm					
	15 Displacer Extension	NA					
	16 Disp. or Float Material	SS304					
	17 Displacer Spring/tube Matl.	NA					
	18						
	19						
	20	Funtion	Transmitter				
	21	Output	4-20 mA				
	22	Control Mode	NA				
23	Differential	NA					
24	Output Action: Level Rise	NA					
25	Mounting	Integral					
26	Enclosure Class	Class I, Div.II					
27	Electric Power or Air Supply	24 Vdc					
28	Technology	Magnetic floats					
SERVICE	29	Upper Liquid	NA				
	30	Lower Liquid	NA				
	31	Sp. Gr. (or API)Upper Lower	13 20				
	32	Press.: Max. Normal	250 PSIG 30 PSIG				
	33	Temp.: Max. Normal	150 °F 90 °F				
	34						
	35						
OPTIONS	36	Air Set Supply Gage	NA				
	37	Gage Glass Connection	NA				
	38	Gage Glass Model No.	NA				
	39	Contacts: No. Form	NA				
	40	Contact Rating	NA				
	41	Action of Contacts	NA				
	42						
	43						
	44						
	45						
	46	Manufacture	MAGNETICOL - KLEVEL 4472				
	47	Model	KLEVEL 4472 OR SIMILAR				
48							
Notes:							
							

INSA	INSA	GTEC	Rev
Elaborated by: Soporte de aplicaciones Signature: Oscar Garcia Date: 2023-12-04	Approved by: Euro Guerrero Signature: Dir. Operaciones y proyectos Date: 2023-12-04	Approved by: Signature: Comments: Emisión final del documento Date:	A1 B C X

CHANGE CONTROL		
Versión	Description	Date
1	Emisión inicial del documento A1	2023-08-23
1	Emisión para revisión del documento B1	2023-09-29
1	Emisión final del documento C1	2023-12-04