

Data sheet for:		LEVEL TRANSMITTER HIDROSTATIC				Tag No.	
GENERAL	SERVICE		DRAIN RAFINATES TANK				
	LINE / VESSEL NUMBER						
	FUNCTION		LEVEL TRANSMITTER				
	MOUNTING / ENCLOSURE		SUBMERSED FROM TOP (2 INCH FLANGE)			IP 67	
	AREA CLASSIFICATION		ZONE 0 Eex ia IICT4				
PROCESS DATA	FLUID		RAFINATES				
	PRESS. MAX. / PRESS. OPER.		HYDROSTATIC			HYDROSTATIC	
	TEMP. MAX. / TEMP. OPER.		50 °C			AMB.	
	OPER. S.G / OPER. VISC.		830 KG/M3				
	VACUUM SERVICE		NO				
UNIT	CALIBRATED RANGE		0-1.92m H2O				
	MEASURING RANGE		0-5 Mh2o				
	ACCURACY		± 0.1% FS				
	POWER SUPPLY		24 VDC			4-20 mA, 2-WIRE,HART	
	LOCAL DISPLAY+CALIBRATION		YES				
	PROCESS FLANGES MATERIAL		316 ST.ST.				
	WETTED O-RING MATERIAL		VITON				
	DIAPH. MATERIAL & FILL FLUID		ST.ST.			SILICONE OIL	
	BOLTS / HOUSING		ST.ST.			ALUMINIUM EPOXY PAINTED	
	CABLE TO SENSOR		FEP			6m	
OPTIONS	INTEGRAL METER / SCALE						
	HYDROSTATIC TESTING						
	SAFETY CERTIFICATION		SIL 2				
	CALIBRATION						
	CERTIFICATION		ZONE 0 Eex ia IICT4				
PURCHASE	MANUFACTURER						
	PURCHASE ORDER NO.						
	MODEL						
	SERIAL NUMBER						
	REMARKS		SHOULD BE PROVIDED WITH HART DTM ON MEDIA				
NOTES							
							
REV.	DATE	DESCRIPTION	BY	CHK	APP	DATA SHEET : LT03	PAGE 1 OF 1
						REF P&ID:	PROJECT No.