LV/E2

VISUAL LEVEL GAUGES WITH MINIMUN AND MAXIMUN SIGNAL



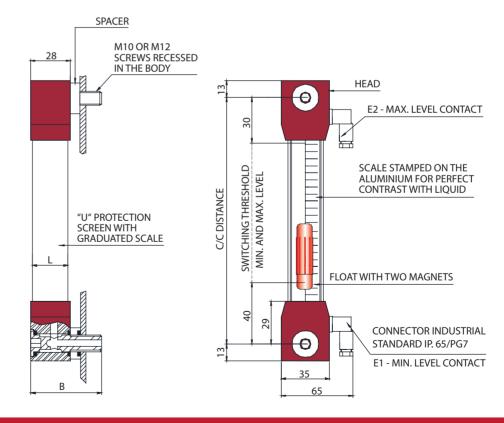
The visual level gauges allow the liquid level to be checked in a clear and precise way at any time.

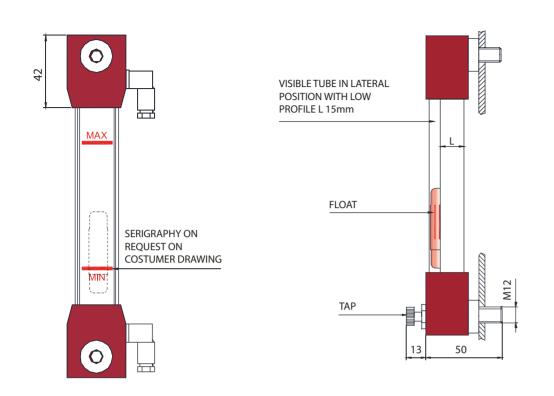
The principle used is that of communicating vessels: the liquid goes through the level gauge by means of hollow screws, showing the user the exact point inside the tank.

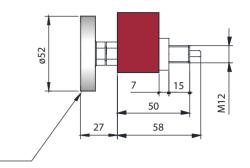
Through a full range of components our level gauges can meet the most particular needs, at a limited cost.

The level gauges can be equipped with tap that stop the flow of liquid from the tank to the gauge.

The C/C distances of 127 ÷ 4000 mm supplied meet the needs of all customers. In this way they can be interchangeable with the level gauges available on the market and, above all, "custom made" according to needs. The "U" protection screen is normally fitted in order to obtain visibility on the front part of the level gauge, but if necessary it can be turned 90° to obtain visibility on the right or left. As well as providing a visual indication, the visual level gauge E2 have a minimum and maximum level signal which can be N.O. or N.C. or EXCHANGE.







Maximum pressure: see page 33 Maximum tightening torque: 10 Nm

LV/E2	SPST - N.C. IN ABSENCE	SPST - N.C. IN PRESENCE	SPDT
ELETRICAL CHARACTERISTICS	12	12	32
POWER COMMUTABLE IN C.C.	20 W	20 W	20 W
POWER COMMUTABLE IN C.A.		20 VA	20 VA
CURRENT STRENGTH IN C.C C.A.	1.A	1.A	1.A
COMMUTABLE VOLTAGE	200 VDC	150 VDC / VAC	150 VDC / VAC

BIMETAL THERMOMETER

e °F (30 - 250)

"TS" WITH DOUBLE SCALE °C (0 - 120)

	MODEL	C/C DISTANCE	SCREWS		SCREWS MATERIAL B (mm)		AL CONTACT OF MUM (E1)		AL CONTACT OF	E	POSITION LECTRICAL		TUBE MATERIA	L TEMP. (°C)	FLOAT		HEAD MATER	IAL TEMP. (°C)		OR MATERIAL	EMP. (°C)	DEVICE TAP		THERMOMETER	SERIG	GRAPHY		NUT
-		DISTANCE			S (IIIII)		CLOSED IN		CLOSED IN		CONTACT			TEIVIF. (C)			NW 011 51 155	TEIVIF. (C)	1		30+100	0 NO						
			M12	Α	NICKEL PLATED BRASS	С	ABSENCE OF LIQUID	С	ABSENCE OF LIQUID	1	RIGHT	Α	METHACRYLATE	-30+85	1 NYLON-GLASS (RED)	A	NYLON-GLASS (RED)	-40+85	2	FKM (VITON) -:	25+200	WITH LOWER TAP M12 NICKEL PLATED BRASS L=50 MM	0	NO	Α	NO	0	NO
																			3	SI (SILICONE)	60+200	R2 WITH 2 TAPS M12 NICKEL PLATED BRASS L=50 MM						
	LV/E2	FROM 127 TO 4000	M10	-	50	0	OPEN IN ABSENCE OF LIQUID	0	OPEN IN ABSENCE OF LIQUID			В	POLYCARBONATE	-40+85	NBR WITH STAINLESS STEEL SPIRAL (BLACK)	В	POLYPROPYLENE- GLASS (GRAY)	0+100	4	HNBR	40+130	R3 WITH LOWER TAP M12 S/STEEL L=50 MM						ALVANIZED STEEL
															(==13.7)				5	EPDM	45+140	R4 WITH 2 TAPS M12 S/STEEL L=50 MM		WITH EXTERNAL BIMETAL LOWER		WITH IGRAFY ON	_	
			1/2"GAS S/STEEL	В	S/STEEL	s	EXCHANGE (SPDT)	s	EXCHANGE (SPDT)	2	LEFT	С	GLASS	-70+250	POLYPROPYLENE- 3 GLASS	С	PVDF (WHITE)	-20+120	6	FEP (FKM-SILICONE)	60+205	R5 WITH LOWER PUSH TAP M12 S/STEEL L=50 MM	TS	THERMOMETER (Includes M12-A) (Excludes R1-R2-R3- R4-R5-R6)	B DE REQ	STOMER'S ESIGN ON QUEST FOR JANTITIES		STAINLESS STEEL
			Systeel				(3401)		(3FDI)						(YELLOW)		(Wnitt)		7	MFQ (FLUOROSILICONE)	60+175	R6 WITH 2 PUSH TAPS M12 S/STEEL L=50 MM		N T- N3-N0)	Qu	ZANTITIES		SIEEL
E.G.:	LV/E2	800	M12		Α		С		С		1		А		1		А			1		R1		0		Α		0

VISUAL LEVELS: PRESSURE TABLE

		MAX PRESSURE OF USE WITH RESPECT TO THE PIPE MATERIAL (Bar)									
MOD.	C/C DISTANTE	METHACRYLATE	POLYCARBONATE	PYREX	TR55						
	76		9		11						
TL	127		8		5						
	254		8		5						
	76	-	10		9						
TL/E	127	-	7		5						
•	254	-	7	_	5						
	<u> </u>										
	76	35	35	35							
LV/M	127	35	35	35							
	254	35	35	35							
	127	35	35	35							
	254	35	35	35							
	300	35	35	35							
	400	25	35	35							
LV	500	15	35	35							
LVC	600	13	35	35							
	700	8	21	35							
	800	5	21	35							
	900	4	21	35							
	1000	3	21	35							
	150	35		35							
	300	35		35							
	400	26		35							
	500	22		35							
LMU	600	20		35							
	700	19		35							
	800	19		35							
	900	19		35							
	1000	16		35							
	IN PRESENCE	OF FLOATING IN NBR (RI ACI	K) THE PRESSURE OF USE DEC	ADE TO 5 BAR							

