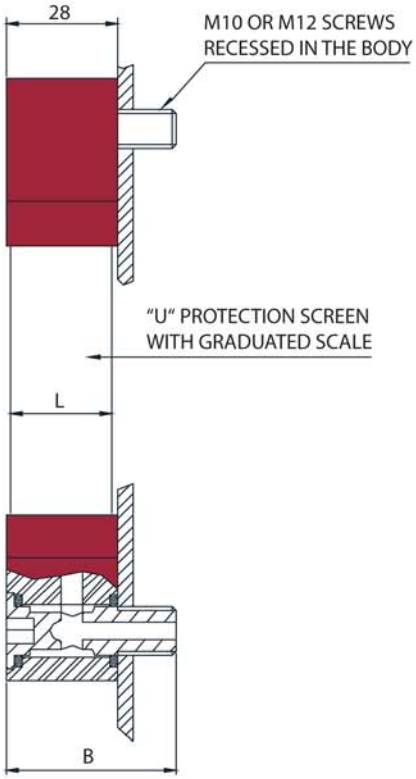
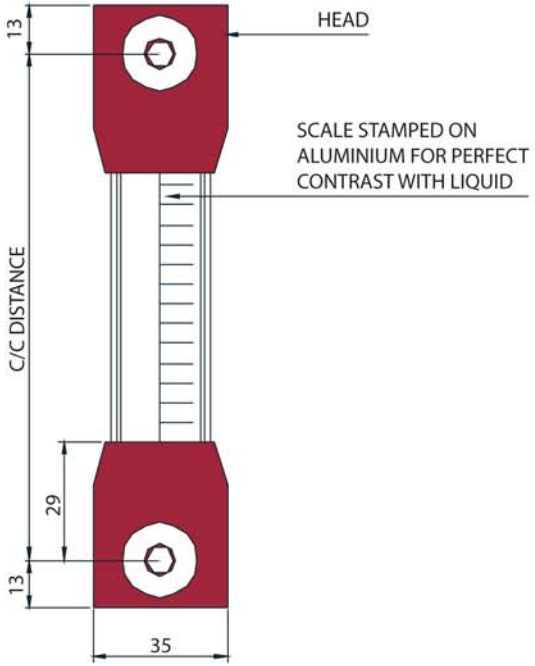
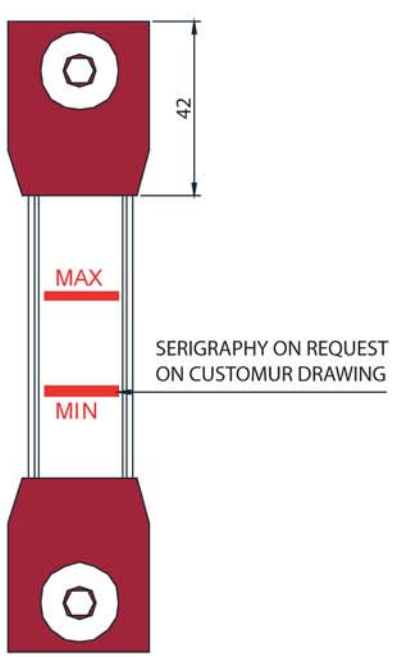
LV

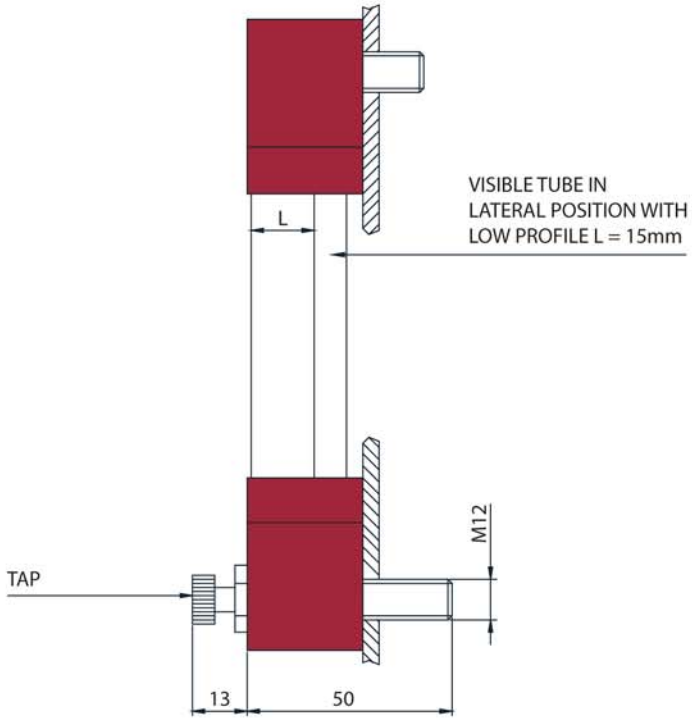
MULTICONTROL RANGE VISUAL LEVEL GAUGES





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 taps that stop the flow of liquid from the tank to the gauge and with PT100 for continuous monitoring of temperature through PLC.
The C/C distances of 127 ÷ 3000 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.
Max Pressure: 5 Bar

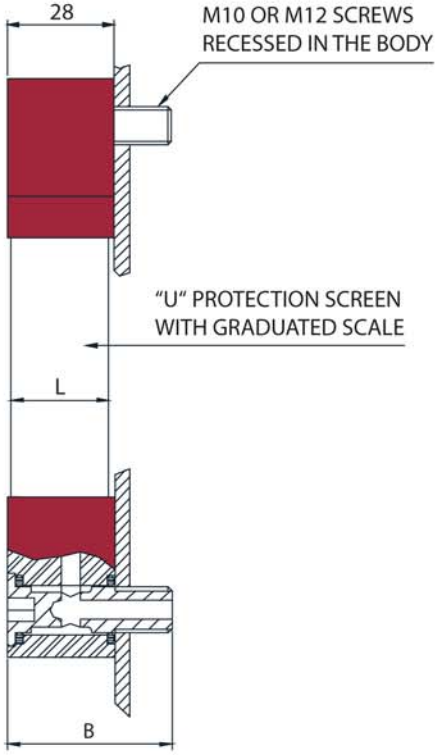


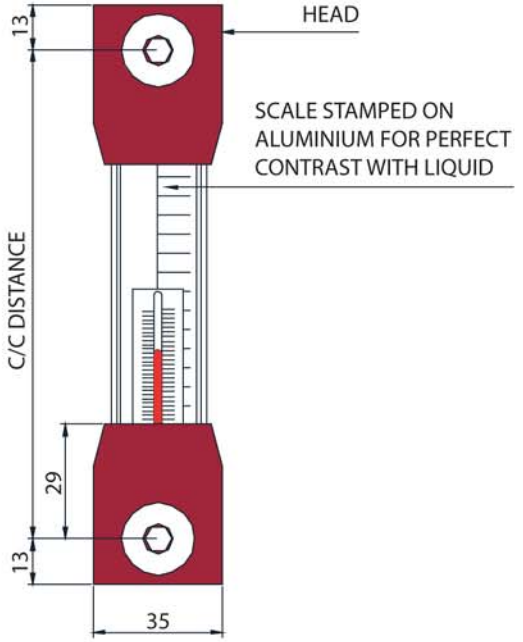


MOD.	C/C DISTANCE	SCREWS	SCREWS MATERIAL		B (mm)	ALUMINIUM PROFILE "L" (mm)	VISUAL		TUBE MATERIAL		TEMP. (°C)	FLOAT		HEAD MATERIAL		TEMP. (°C)	OR MATERIAL		TEMP. (°C)	DEVICES TAP		SERIGRAPHY		TEMPERATURE SENSOR	
LV	FROM 127 TO 3000	M12	A	GALVANISED STEEL	42	25	F	FRONT	A	METHACRYLATE	-70...+80	0	WITHOUT	A	NYLON-GLASS (RED)	-30...+130	1	NBR	-30...+100	0	WITHOUT	A	WITHOUT	0	WITHOUT
			B	NICKEL PLATED BRASS	42							1	NYLON-GLASS (RED)				2	FKM (VITON)	-25...+200	R1	WITH LOWER TAP NICKEL PLATED BRASS L50 mm			1	PT 100
			C	NICKEL PLATED BRASS	50		D	RIGHT	B	POLYCARBONATE	-150...+130	2	POLYPROPYLENE-GLASS (YELLOW)	B	POLYPROPYLENE-GLASS (YELLOW)	0...+100	3	SI (SILICONE)	-60...+200						
			D	AISI 316 S/STEEL	42	15 SIDE VIEW			C	PYREX	-70...+250	3	NBR WITH STAINLESS STEEL SPIRAL (BLACK)				4	HNBR	-40...+130						
																	5	EPDM	-45...+155						
							S	LEFT				4	POLYPROPYLENE SPHERE (RED)	C	PVDF	-20...+120	6	FEP (FKM-SILICONE)	-60...+205	R2	WITH TWO TAPS NICKEL PLATED BRASS L50 mm	B	WITH SERIGRAPHY ON CUSTOMER'S DESIGN **ON REQUEST FOR QUANTITIES**	2	PT 1000
		M10	E	GALVANISED STEEL	42												7	MFQ (FLUOROSILICONE)	-65...+175						
																	6 e 7 **ON REQUEST FOR QUANTITIES**							
LV	800	M12	A			25	F		C			0		A			A			R1		A		0	

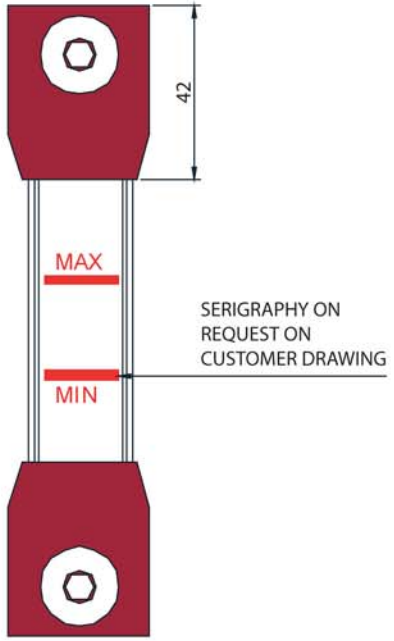
LV-T

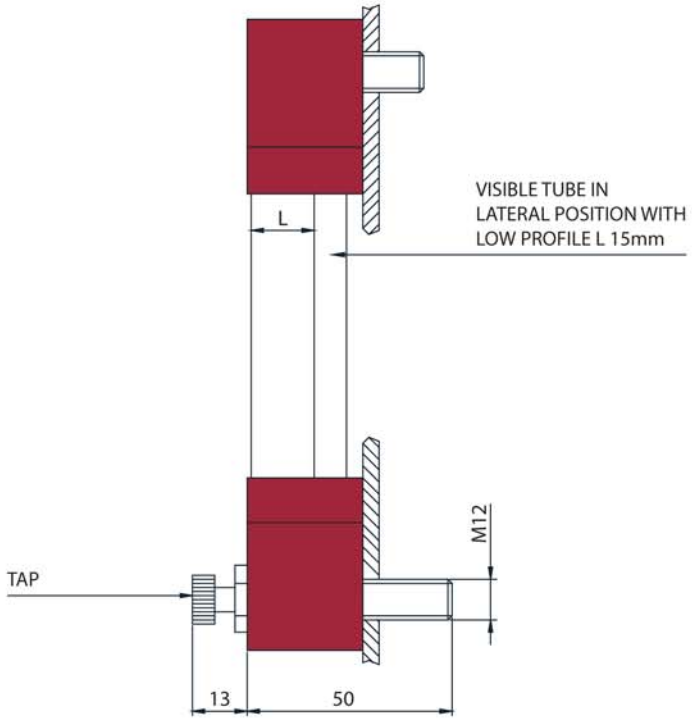
VISUAL LEVEL GAUGES WITH INTERNAL THERMOMETER





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 LV/T has a thermometer in the tube located at the bottom of the head. This ensures a continuous display of the temperature inside the tank.
The level gauges can be equipped with taps that stop the flow of liquid from the tank to the gauge .
The C/C distances of 127 ÷ 3000 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.
Max Pressure: 5 Bar

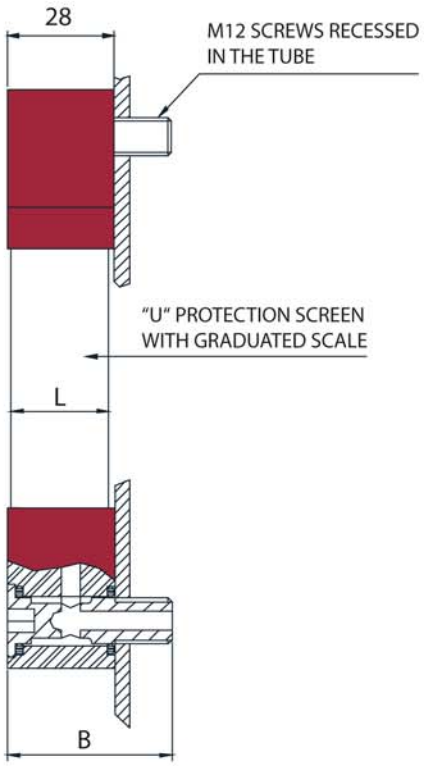


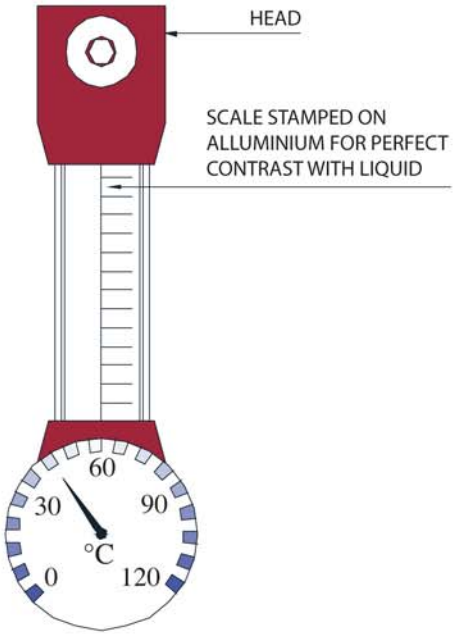


MOD.	C/C DISTANCE	SCREWS	SCREWS MATERIAL		B (mm)	ALUMINIUM PROFILE "L" (mm)	VISUAL		TUBE MATERIAL		TEMP. (°C)	FLOAT		HEAD MATERIAL		TEMP. (°C)	OR MATERIAL		TEMP. (°C)	DEVICES		SERIGRAPHY	
																				TAP			
LV/T	FROM 127 TO 3000	M12	A	GALVANISED STEEL	42	25	F	FRONT	A	METHACRYLATE	-70...+80	0	WITHOUT	A	NYLON-GLASS (RED)	-30...+130	1	NBR	-30...+100	0	WITHOUT	A	WITHOUT
			B	NICKEL PLATED BRASS	42												2	FKM (VITON)	-25...+200				
			C	NICKEL PLATED BRASS	50		D	RIGHT	B	POLYCARBONATE	-150...+130			B	POLYPROPYLENE-GLASS (YELLOW)	0...+100	3	SI (SILICONE)	-60...+200	R1	WITH LOWER TAP NICKEL PLATED BRASS L50 mm		
			D	AISI 316 S/STEEL	42	15 SIDE VIEW											4	HNBR	-40...+130				
																	5	EPDM	-45...+155				
		M10	E	GALVANISED STEEL	42		S	LEFT	C	PYREX	-70...+250			C	PVDF	-20...+120	6	FEP (FKM-SILICONE)	-60...+205	R2	WITH TWO TAPS NICKEL PLATED BRASS L50 mm	B	WITH SERIGRAPHY ON CUSTOMER'S DESIGN ON REQUEST FOR QUANTITIES
																	7	MFQ (FLUOROSILICONE)	-65...+175				
																	6 e 7 ON REQUEST FOR QUANTITIES						
LV/T	800	M12	A			25	F		C			0		A			A			R1		A	

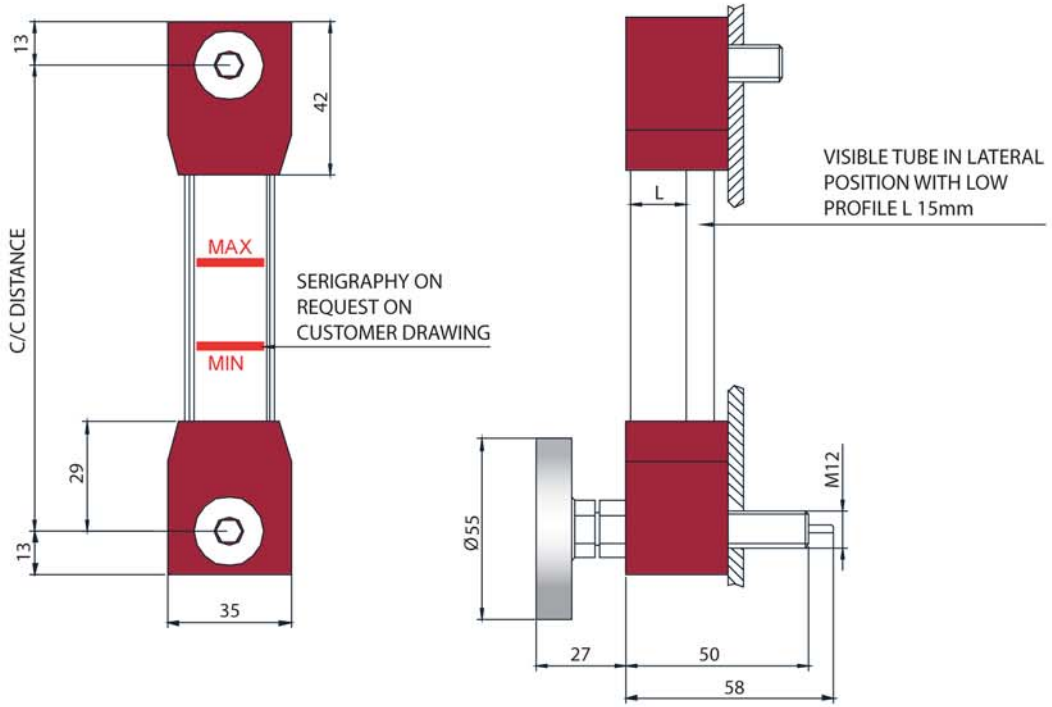
LV/Ts

VISUAL LEVEL GAUGES WITH EXTHERNAL BIMETALLIC THERMOMETER





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 **LV/Ts** has an exthernal bimetallic thermometer in the bottom screw. This ensures a continuous display of the temperature inside the tank.
The level gauges can be equipped with PT100 for continuous monitoring of temperature through PLC.
The **C/C distances of 127 ÷ 3000 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.
Max Pressure: 5 Bar

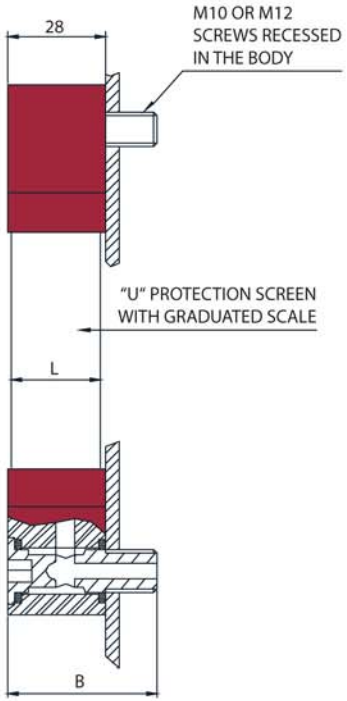


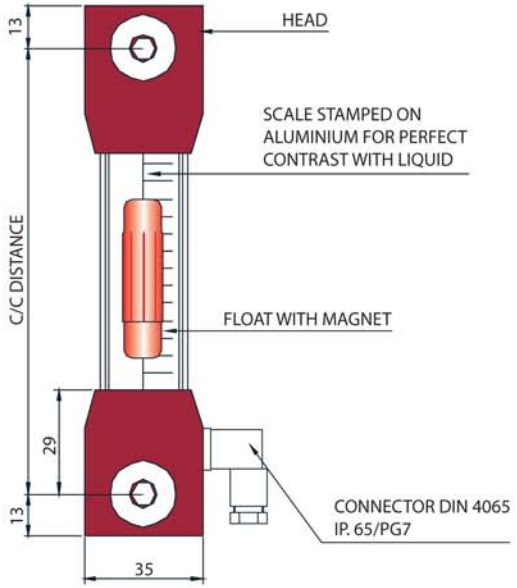
MOD.	C/C DISTANCE	SCREWS	SCREWS MATERIAL		B (mm)	ALUMINIUM PROFILE "L" (mm)	VISUAL		TUBE MATERIAL		TEMP. (°C)	FLOAT		HEAD MATERIAL		TEMP. (°C)	OR MATERIAL		TEMP. (°C)	SERIGRAPHY		TEMPERATURE SENSOR	
LV/Ts	FROM 127 TO 3000	M12	A	NICKEL PLATED BRASS	50	25	F	FRONT	A	METHACRYLATE	-70...+80	0	WITHOUT	A	NYLON-GLASS (RED)	-30...+130	1	NBR	-30...+100	A	WITHOUT	0	WITHOUT
												1	NYLON-GLASS (RED)				2	FKM (VITON)	-25...+200				
							D	RIGHT	B	POLYCARBONATE	-150...+130	2	POLYPROPYLENE-GLASS (YELLOW)	B	POLYPROPYLENE-GLASS (YELLOW)	0...+100	3	SI (SILICONE)-	60...+200			1	PT 100
																	4	HNBR	-40...+130	B	WITH SERIGRAPHY ON CUSTOMER'S DESIGN **ON REQUEST FOR QUANTITIES**		
						15 SIDE VIEW						3	NBR WITH STAINLESS STEEL SPIRAL (BLACK)				5	EPDM	-45...+155				
							S	LEFT	C	PYREX	-70...+250						6	FEP (FKM-SILICONE)	-60...+205				
												4	POLYPROPYLENE SPHERE (RED)	C	PVDF	-20...+120	7	MFQ (FLUOROSILICONE)	-65...+175			2	PT 1000
																	6 e 7 **ON REQUEST FOR QUANTITIES**						
LV/Ts	800	M122	A		5		F		C			0		A			A			A		0	

LV/E1

VISUAL LEVEL GAUGES WITH MINIMUM LEVEL SIGNAL

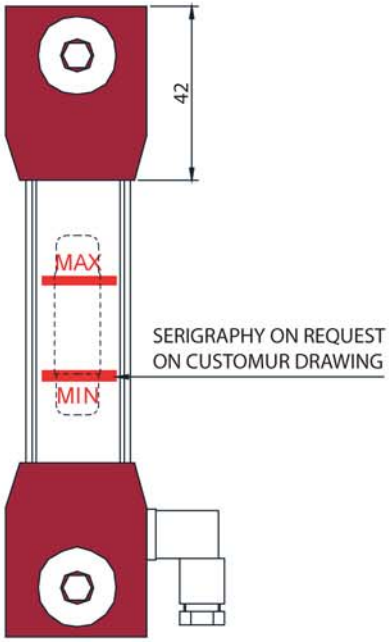
The visual level gauges allow the liquid level to be checked in a clear and precise way at any time.
The principle used is that of communicating vessels: the liquid goes through the level gauge by means of hollow screws, showing the user the exact point inside the tank.
Through a full range of components 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 ÷ 3000 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 **E1** have a minimum level signal which can be **N.O. or N.C. or EXCHANGE**, on customer request.

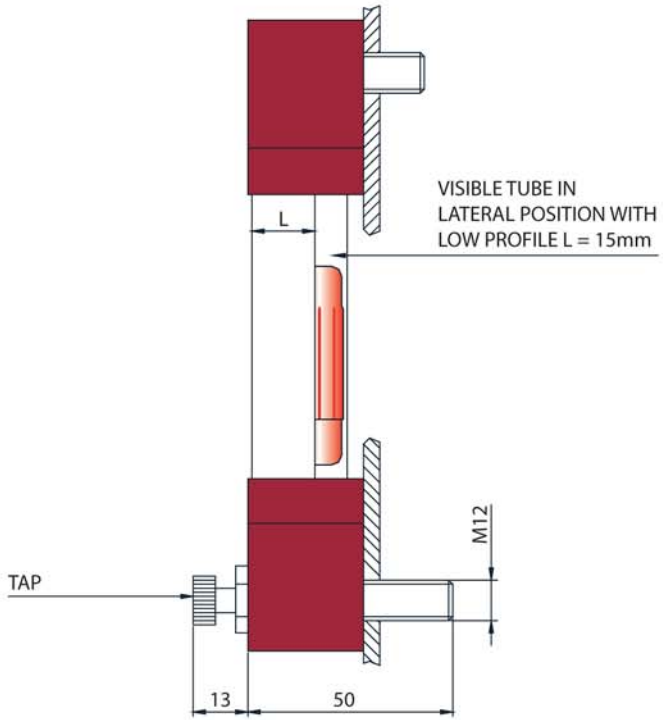


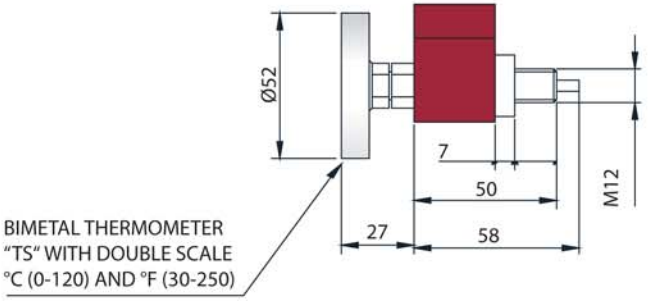


The many advantages include:
- just one purchase
- just one installation
- savings in costs and work
- total safety: the electrical part is completely separate from the liquids and insulated with respect to the outside.

Max Pressure: 5 Bar







LV / E1	SPST - N.C. IN ABSENCE	SPST - N.C. IN PRESENCE	SPDT
ELECTRICAL CHARACTERISTICS	1 2	1 2	3 2 1
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

MOD.	C/C DISTANCE	SCREWS	SCREWS MATERIAL		B (mm)	ELECTRICAL CONTACT		POSITION ELECTRICAL CONTACT		TUBE MATERIAL		TEMP. (°C)	FLOAT		HEAD MATERIAL		TEMP. (°C)	OR MATERIAL		TEMP. (°C)	DEVICES				SERIGRAFIA	
																					TAP		THERMOMETER			
LV/E1	FROM 127 TO 3000	M12	A	NICKEL PLATED BRASS	42	C	CLOSED IN ABSENCE OF LIQUID	1	RIGHT	A	METHACRYLATE	-70...+80	1	NYLON-GLASS (RED)	A	NYLON-GLASS (RED)	-30...+130	1	NBR	-30...+100	0	WITHOUT	0	WITHOUT	A	WITHOUT
			B	NICKEL PLATED BRASS	50													2	FKM (VITON)	-25...+200						
			C	AISI 316 S/STEEL	42	O	OPEN IN ABSENCE OF LIQUID			B	POLYCARBONATE	-150...+130	2	P.P. - GLASS (YELLOW)				3	SI (SILICONE)	-60...+200	R1	WITH LOWER TAP NICKEL PLATED BRASS L50 mm	TS	WITH LOWER THERMOMETER external bimetallic **(includes M12-B) (Excludes R1)**		
		M10	D	NICKEL PLATED BRASS	42			2	LEFT						B	P.P. - GLASS (GREY)	0...+100	4	HNBR	-40...+130						
			E	AISI 316 S/STEEL	42	S	SPDT			C	PYREX	-70...+250	3	NBR WITH S/STEEL SPIRAL (BLACK)				5	EPDM	-45...+155						
																		6	FEP (FKM-SILICONE)	-60...+205						
																		7	MFQ (FLUOROSILICONE)	-65...+175	R2	WITH TWO TAPS NICKEL PLATED BRASS L50 mm				
																		6 AND 7 **ON REQUEST FOR QUANTITIES**							B	WITH SERIGRAPHY ON CUSTOMER'S DESIGN **ON REQUEST FOR QUANTITIES**
LV/E1	800	M12	1			C		1		A			1		A			1			R1		TS		A	

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.
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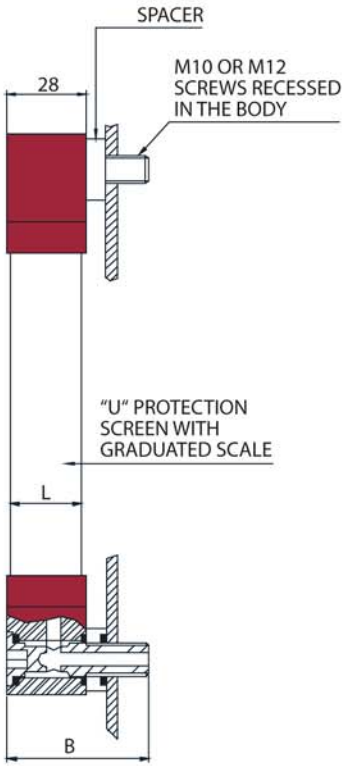
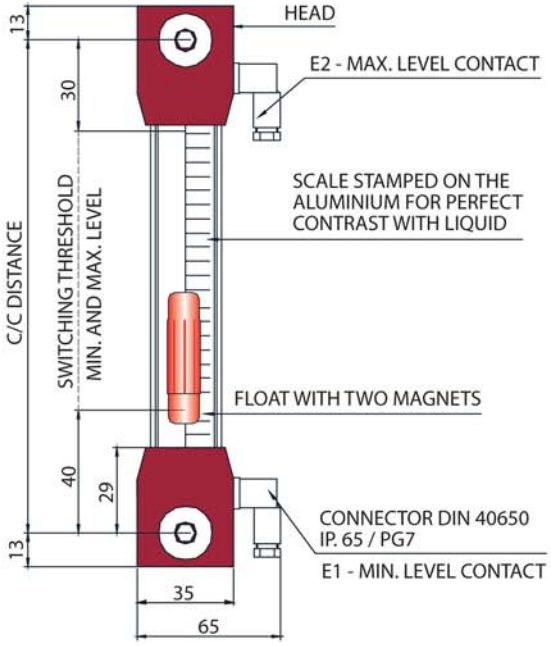
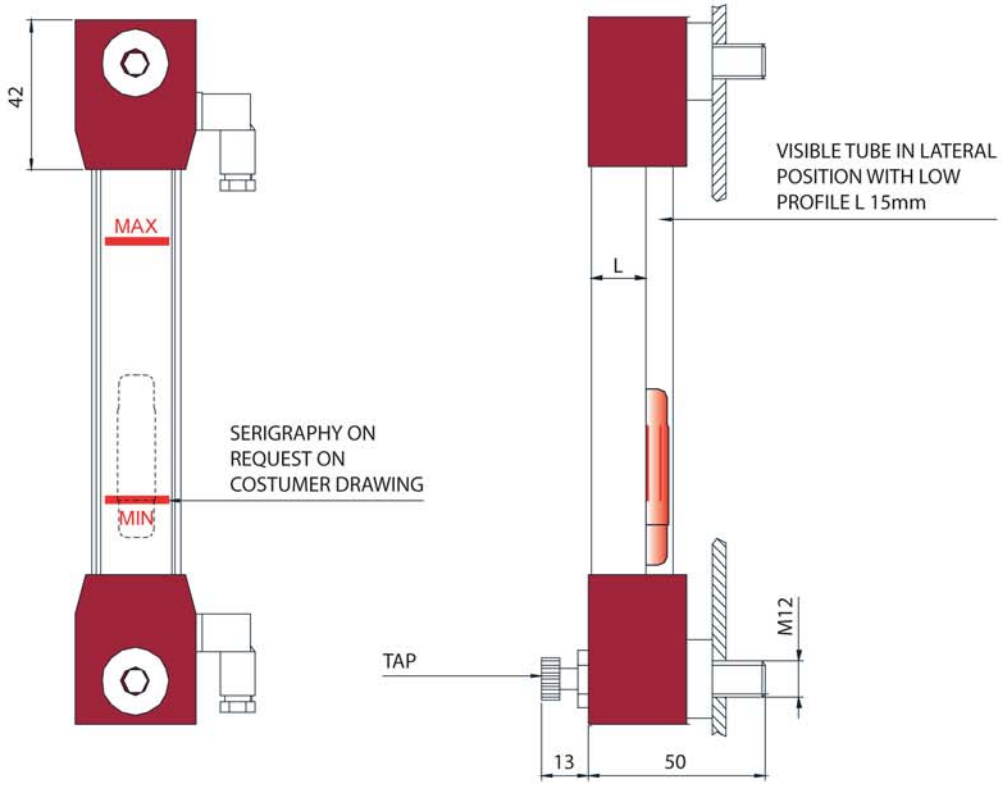
Through a full range of components our level gauges can meet the most particular needs, at a limited cost.
The level gauges can be equipped with tap that stop the flow of liquid from the tank to the gauge.
The C/C distances of 127 ÷ 3000 mm supplied meet the needs of all customers. In this way they can 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**, on customer request.

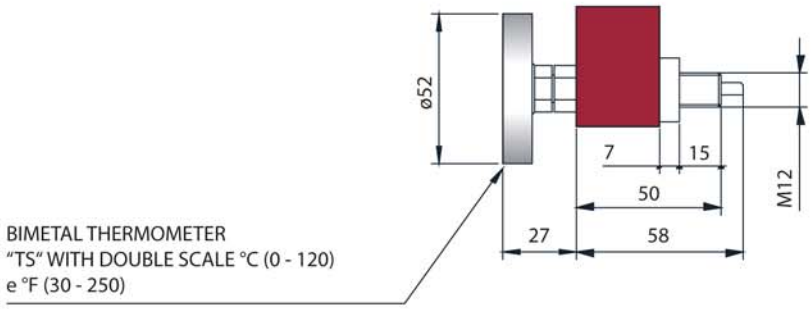




The many advantages include:
- just one purchase
- just one installation
- savings in costs and work
- total safety: the electrical part is completely separate from the liquids and insulated with respect to the outside.

Max Pressure: 5 Bar





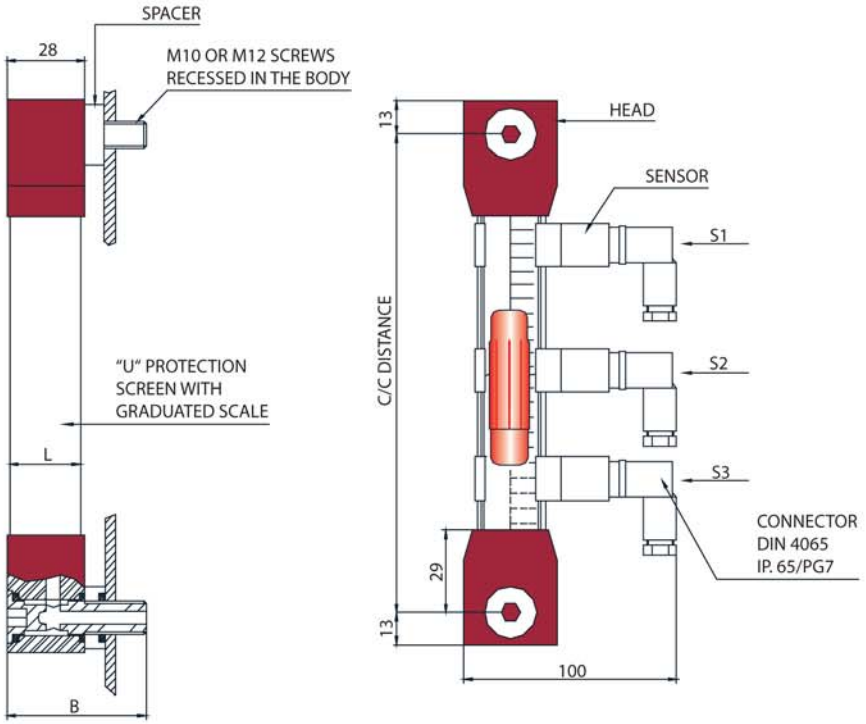
LV / E2	SPST - N.C. IN ABSENCE	SPST - N.C. IN PRESENCE	SPDT
ELETRICAL CHARACTERISTICS	1 2	1 2	3 2 1
POWER COMMUTABLE IN C.C.	20 W	20 W	20 W
POWER COMMUTABLE IN C.A.		20 VA	20 VA
CURRENT STRENGTH IN C.C. - C.A.	1.A	1.A	1.A
COMMUTABLE VOLTAGE	200 VDC	150 VDC / VAC	150 VDC / VAC

MOD.	C/C DISTANCE	SCREWS	SCREWS MATERIAL		B (mm)	ELECTRICAL CONTACT OF MINIMUM - E1		ELECTRICAL CONTACT OF MAXIMUM - E2		POSITION ELECTRICAL CONTACT		TUBE MATERIAL		TEMP. (°C)	FLOAT		HEAD MATERIAL		TEMP. (°C)	OR MATERIAL		TEMP. (°C)	DEVICES				SERIGRAFIA	
																							TAP		THERMOMETER			
LV/E2	FROM 127 TO 3000	M12	A	NICKEL PLATED BRASS	50	C	CLOSED IN ABSENCE OF LIQUID	C	CLOSED IN ABSENCE OF LIQUID	1	RIGHT	A	METHACRYLATE	-70...+80	1	NYLON-GLASS (RED)	A	NYLON-GLASS (RED)	-30...+130	1	NBR	-30...+100	0	WITHOUT	0	WITHOUT	A	WITHOUT
			B	AISI 316 S/STEEL	50	O	OPEN IN ABSENCE OF LIQUID	O	OPEN IN ABSENCE OF LIQUID			B	POLYCARBONATE	-150...+130						2	FKM (VITON)	-25...+200	R1	WITH LOWER TAP NICKEL PLATED BRASS L50 mm				
																				3	SI (SILICONE)-	60...+200						
						S	SPDT	S	SPDT	2	LEFT	C	PYREX	-70...+250	2	NBR WITH S/STEEL SPIRAL (BLACK)	B	P.P. - GLASS (GREY)	0...+100	4	HNBR	-40...+130			TS	WITH LOWER THERMOMETER external bimetallic **(includes M12-B) (Excludes R1)**	B	WITH SERIGRAPHY ON CUSTOMER'S DESIGN **ON REQUEST FOR QUANTITIES**
																				5	EPDM	-45...+155						
																				6	FEP (FKM-SILICONE)	-60...+205						
		M10	C	AISI 316 S/STEEL	42															7	MFQ (FLUOROSILICONE)	-65...+175	R2	WITH TWO TAPS NICKEL PLATED BRASS L50 mm				
																				6 AND 7 **ON REQUEST FOR QUANTITIES**							
LV/E2	800	M12	1			C		C		1		A			1		A			1			R1		TS		A	

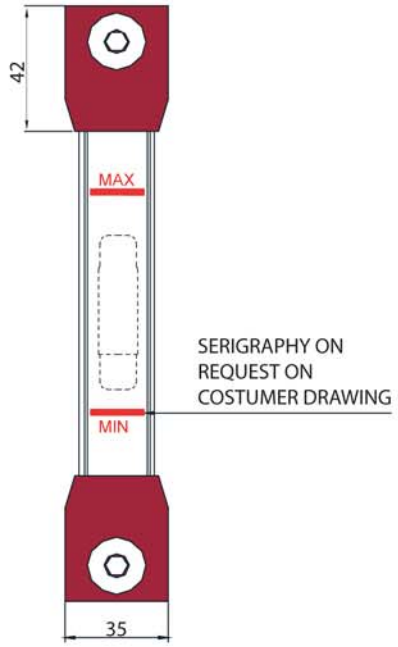
LV/E-S1..S2..S3..

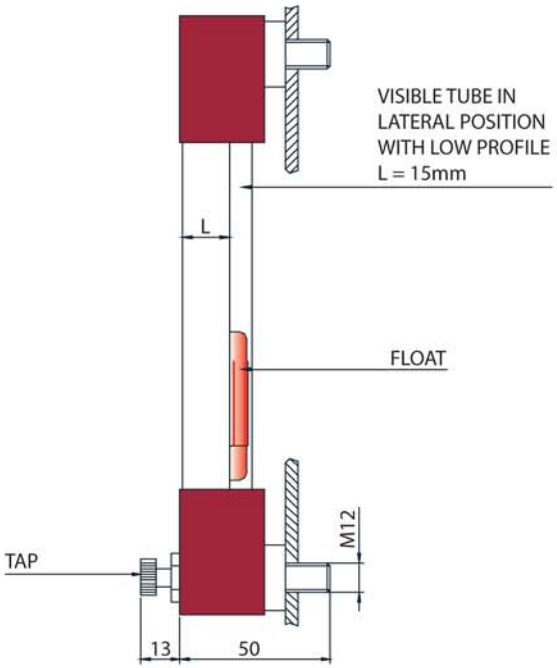
VISUAL LEVEL GAUGES WITH VARIABLE POSITION SENSORS

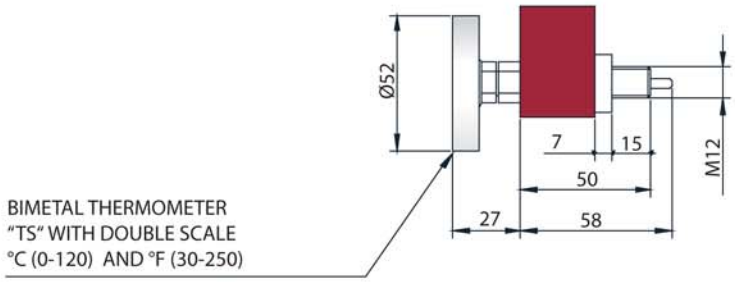
The visual level gauges allow the liquid level to be checked in a clear and precise way at any time.
The principle used is that of communicating vessels: the liquid goes through the level gauge by means of hollow screws, showing the user the exact point inside the tank.
Through a full range of components 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 ÷ 3000 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.



OPERATION:
The float sliding in the tube excites one or more bistable Reeds (or in memory) that close the contact in sequence.
The contact opens again only when the fl oat carries out the reverse path.
Each sensor can be placed as required along the axis of the level gauge.The sensors can be **N.O.** (normally open) in presence of liquid (closed in absence of liquid), **N.C.** (normally closed) in presence of liquid (open in absence of liquid), or **EXCHANGE**.
Max Pressure: 5 Bar







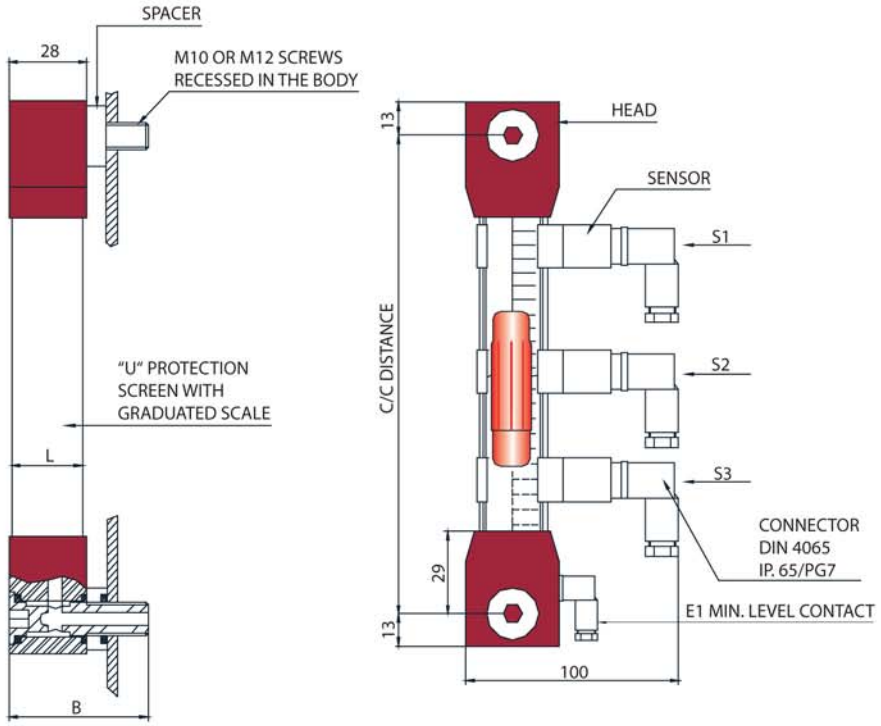
LV / E - S1..S2..S..	SPST CONTACTS	SPDT CONTACTS
ELECTRICAL CHARACTERISTICS	1 2	3 2 1
POWER COMMUTABLE IN C.C.	40 W	20 W
POWER COMMUTABLE IN C.A.	40 VA	20 VA
CURRENT STRENGTH IN C.C. - C.A.	2.A	1.A
COMMUTABLE VOLTAGE	230 VDC / VAC	150 VDC / VAC

MOD.	NUMBER OF SENSORS	C/C DISTANCE	SCREWS	SCREWS MATERIAL	B (mm)	ELECTRICAL CONTACT S1	ELECTRICAL CONTACT S2	ELECTRICAL CONTACT S3	ELECTRICAL CONTACT S4	POSITION ELECTRICAL CONTACT	TUBE MATERIAL	TEMP. (°C)	FLOAT	HEAD MATERIAL	TEMP. (°C)	OR MATERIAL	TEMP. (°C)	DEVICES TAP	DEVICES THERMOMETER	SERIGRAFIA	TEMPERATURE SENSOR
LV/E-S	1 MIN. C/C DISTANCE 127	FROM 127 TO 3000	M12	A NICKEL PLATED BRASS	50	C CLOSED IN ABSENCE OF LIQUID	C CLOSED IN ABSENCE OF LIQUID	C CLOSED IN ABSENCE OF LIQUID	C CLOSED IN ABSENCE OF LIQUID	1 RIGHT	A METHACRYLATE	-70...+80	1 NYLON-GLASS (RED)	A NYLON-GLASS (RED)	-30...+130	1 NBR	-30...+100	0 WITHOUT	0 WITHOUT	A WITHOUT	0 WITHOUT
	2 MIN. C/C DISTANCE 170															2 FKM (VITON)	-25...+200				
	3 MIN. C/C DISTANCE 220			B AISI 316 S/STEEL	50	O OPEN IN ABSENCE OF LIQUID	O OPEN IN ABSENCE OF LIQUID	O OPEN IN ABSENCE OF LIQUID	O OPEN IN ABSENCE OF LIQUID		B POLYCARBONATE	-150...+130		B POLYPROPYLENE-GLASS (GREY)	0...+100	3 SI (SILICONE)	-60...+200	R1 WITH LOWER TAP NICKEL PLATED BRASS L50 mm	TS WITH LOWER THERMOMETER external bimetallic (includes M12-A) (Excludes R1)		1 PT 100
	4 MIN. C/C DISTANCE 260															4 HNBR	-40...+130				
																5 EPDM	-45...+155				
																6 FEP (FKM-SILICONE)	-60...+205				
			M10	C AISI 316 S/STEEL	50	S SPDT	S SPDT	S SPDT	S SPDT	2 LEFT	C PYREX	-70...+250	2 NBR WITH S/STEEL SPIRAL (BLACK)	C PVDF	-20...+120	7 MFQ (FLUOROSILICONE)	-65...+175	R2 WITH TWO TAPS NICKEL PLATED BRASS L50 mm		B WITH SERIGRAPHY ON CUSTOMER'S DESIGN ON REQUEST FOR QUANTITIES	2 PT 1000
						N NOTHING	N NOTHING	N NOTHING	N NOTHING							6 AND 7 ON REQUEST FOR QUANTITIES					
LV/E-S	3	800	M12	1		C	C	C	N	1	A		1	A		1		R1	TS	A	0

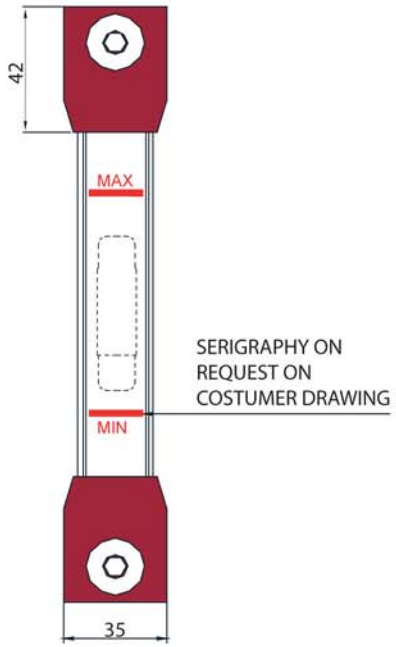
LV/E1+S1..S2..S3..

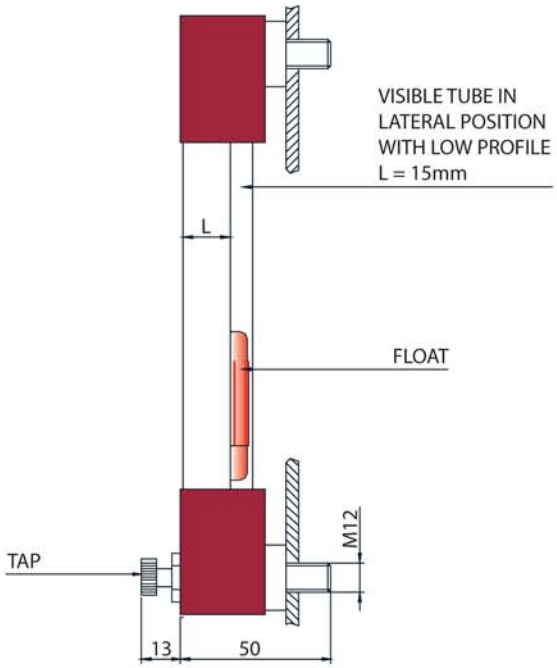
VISUAL LEVEL GAUGE WITH MINIMUN SIGNAL AND VARIABLE POSITION SENSORS

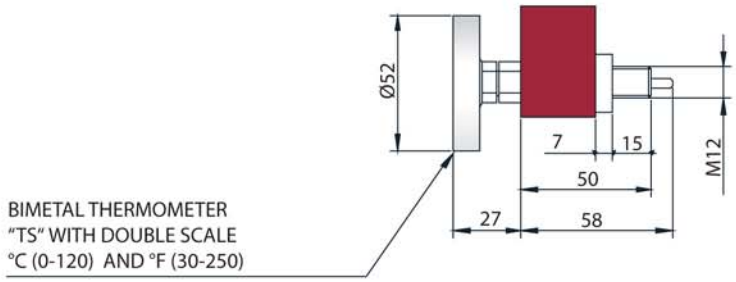
The visual level gauges allow the liquid level to be checked in a clear and precise way at any time.
The principle used is that of communicating vessels: the liquid goes through the level gauge by means of hollow screws, showing the user the exact point inside the tank.
Through a full range of components 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 and with bimetallic thermometer.
The C/C distances of 127 ÷ 3000 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.



OPERATION:
The float sliding in the tube excites the contacts Reeds.
The sensors **(S1..S2..S3)** can be **SPDT** or **SPST** bistable (or with memory) that close the contacts in sequence. The contacts opens again only when the float carries out the reverse path. Each sensor can be placed as required along the axis of the level gauge.
The contact E1 can be SPDT or SPST **N.O.** (normally open) in presence of liquid (closed in absence of liquid), N.C. (normally closed) in presence of liquid (open in absence of liquid).
Max Pressure: 5 Bar







LV / E1+S1..S2..S..	MIN. CONTACT			VARIABLE POS. SENSOR	
	SPST - N.C. IN ABSENCE	SPST - N.C. IN PRESENCE	SPDT	SPST CONTACT	SPDT CONTACT
ELECTRICAL CHARACTERISTICS	1 2	1 2	3 2 1	1 2	3 2 1
POWER COMMUTABLE IN C.C.	20 W	20 W	20 W	40 W	20 W
POWER COMMUTABLE IN C.A.		20 VA	20 VA	40 VA	20 VA
CURRENT STRENGTH IN C.C. - C.A.	1.A	1.A	1.A	2.A	1.A
COMMUTABLE VOLTAGE	200 VDC	150 VDC / VAC	150 VDC / VAC	230 VDC / VAC	150 VDC / VAC

MOD.	NUMBER OF SENSORS		C/C DISTANCE	SCREWS	SCREWS MATERIAL		B (mm)	ELECTRICAL CONTACT OF MINIMUM - E1		ELECTRICAL CONTACT S1		ELECTRICAL CONTACT S2		ELECTRICAL CONTACT S3		ELECTRICAL CONTACT S4		POSITION ELECTRICAL CONTACT		TUBE MATERIAL		TEMP. (°C)	FLOAT		HEAD MATERIAL		TEMP. (°C)	OR MATERIAL		TEMP. (°C)	DEVICES				SERIGRAPHY	
																															TAP		THERMOMETER			
LV/E1+S	1	MIN. C/C DISTANCE 127	FROM 127 TO 3000	M12	A	NICKEL PLATED BRASS	50	C	CLOSED IN ABSENCE OF LIQUID	C	CLOSED IN ABSENCE OF LIQUID	C	CLOSED IN ABSENCE OF LIQUID	C	CLOSED IN ABSENCE OF LIQUID	C	CLOSED IN ABSENCE OF LIQUID	1	RIGHT	A	METHACRYLATE	-70...+80	1	NYLON-GLASS (RED)	A	NYLON-GLASS (RED)	-30...+130	1	NBR	-30...+100	0	WITHOUT	0	WITHOUT	A	WITHOUT
	2	MIN. C/C DISTANCE 170						O	OPEN IN ABSENCE OF LIQUID	O	OPEN IN ABSENCE OF LIQUID	O	OPEN IN ABSENCE OF LIQUID	O	OPEN IN ABSENCE OF LIQUID	O	OPEN IN ABSENCE OF LIQUID											2	FKM (VITON)	-25...+200						
	3	MIN. C/C DISTANCE 220			B	AISI 316 S/STEEL	50	S	SPDT	S	SPDT	S	SPDT	S	SPDT	S	SPDT	2	LEFT	B	POLYCARBONATE	-150...+130	2	NBR WITH S/STEEL SPIRAL (BLACK)	B	POLYPROPYLENE-GLASS (YELLOW)	0...+100	3	SI (SILICONE)	-60...+200	R1	WITH LOWER TAP NICKEL PLATED BRASS L50 mm	TS	WITH LOWER THERMOMETER external bimetallic (includes M12-B) (Excludes R1)	B	WITH SERIGRAPHY ON CUSTOMER'S DESIGN ON REQUEST FOR QUANTITIES
	4	MIN. C/C DISTANCE 260		M10	C	AISI 316 S/STEEL	42					N	NOTHING	N	NOTHING	N	NOTHING			C	PYREX	-70...+250			C	PVDF	-20...+120	4	HNBR	-40...+130						
																													5	EPDM	-45...+155						
																													6	FEP (FKM-SILICONE)	-60...+205	R2	WITH TWO TAPS NICKEL PLATED BRASS L50 mm				
																													7	MFQ (FLUOROSILICONE)	-65...+175						
																													6 AND 7 ON REQUEST FOR QUANTITIES							
LV/E1+S	3		800	M12	1			C		C		C		C		N		1		A			1		A			1		R1		TS		A	