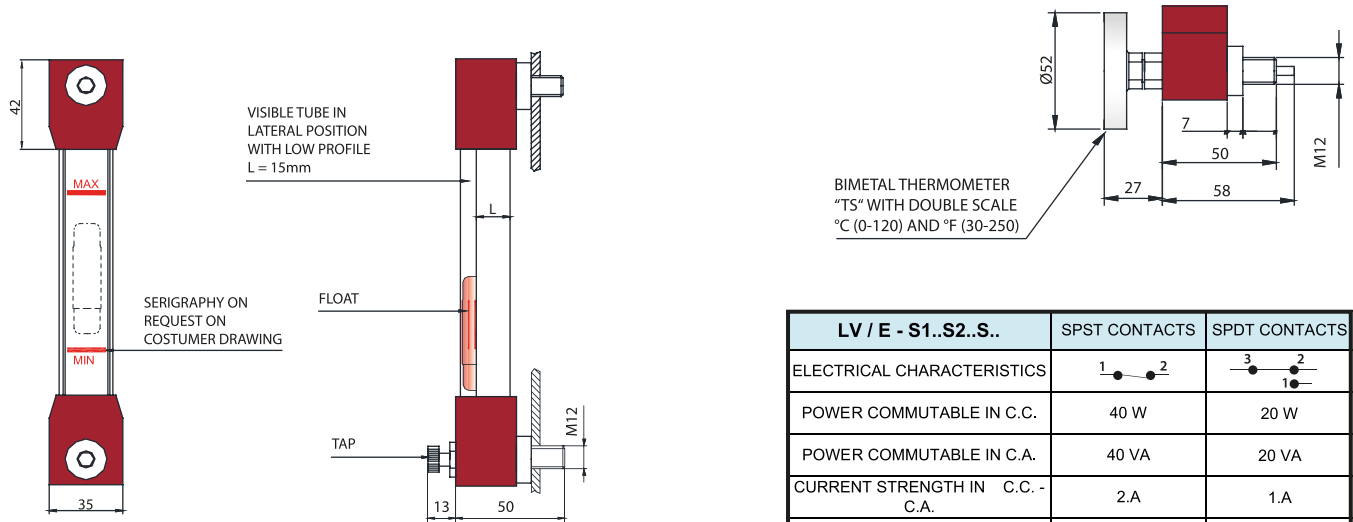


**The visual level gauges allow the liquid level to be checked in a clear and precise way at any time.**

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.



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

MODEL	C/C DISTANCE	SCREWS	SCREWS MATERIAL	SCREWS Ø (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)	DEVICE TAP	THERMOMETER	SERIGRAPHY	TEMPERATURE SENSOR	NUT			
LV/E-S	FROM 127 TO 4000	M12	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	A	NYLON-GLASS (RED)	-30...+85	1	WITHOUT	WITHOUT	0	WITHOUT	0	WITHOUT		
					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	-40...+85	2	WITH LOWER TAP M12 NICKEL PLATED BRASS L=50 MM	0	WITHOUT	A	WITHOUT	0	WITHOUT	
		M10	S/STEEL	50	O	OPEN IN ABSENCE OF LIQUID	O	OPEN IN ABSENCE OF LIQUID	O	OPEN IN ABSENCE OF LIQUID	1	RIGHT	A	NYLON-GLASS (RED)	-30...+85	1	WITHOUT	WITHOUT	0	WITHOUT	0	WITHOUT		
					S	EXCHANGE (SPOT)	S	EXCHANGE (SPOT)	S	EXCHANGE (SPOT)	S	EXCHANGE (SPOT)	B	POLYPROPYLENE GLASS (YELLOW)	0...+100	4	WITH LOWER TAP M12 NICKEL PLATED BRASS L=50 MM	0	WITHOUT	A	WITHOUT	0	WITHOUT	
		1/2" GAS S/STEEL	S	S/STEEL	50	S	EXCHANGE (SPOT)	S	EXCHANGE (SPOT)	S	EXCHANGE (SPOT)	2	LEFT	C	PVDF (WHITE)	0...+100	6	WITH LOWER TAP M12 NICKEL PLATED BRASS L=50 MM	0	WITHOUT	A	WITHOUT	0	WITHOUT
						N	NOTHING	N	NOTHING	N	NOTHING	N	NOTHING	C	GLASS	-70...+250	3	WITH LOWER TAP M12 NICKEL PLATED BRASS L=50 MM	0	WITHOUT	A	WITHOUT	0	WITHOUT
		7	M12	S	S/STEEL	50	S	EXCHANGE (SPOT)	S	EXCHANGE (SPOT)	S	EXCHANGE (SPOT)	S	EXCHANGE (SPOT)	S	EXCHANGE (SPOT)	S	EXCHANGE (SPOT)	S	EXCHANGE (SPOT)	S	EXCHANGE (SPOT)	S	EXCHANGE (SPOT)

Maximum pressure: see chart last catalog page

Maximum tightening torque: 10 Nm