SLA2X

Display and control unit

Suitable for any transmitter 4-20mA
Wide versions range
Front panel mounting
24Vdc, 24/115/230/Vac power supply
IP40; IP54; IP66
MODBUS / RS232
4 relays
Output 0-10V / 4-20mA

SLA2X is an unit suitable for the connection with capacitance and ultrasonic level transmitters. It displays the input analog variable and depending of model, it can provide 2 or 4 relays. Each threshold can be programmed with different kinds of hysteresis. Two analog exit 0÷10V and 4÷20mA, and RS232 or MODBUS serial port are available, depending of the model. It is specially used to be directly connected to TC22, TC26 e TC30 capacitance level transmitters, or to power METER ultrasonic transmitters (2-wire). A special function allows a remote self-calibration; it can memorize empty-situation by acting on a push-button and the level-condition (from 20 to 100%) by acting on another one. The level measurement can be converted into volumes or weights, and an optional linearization system can convert to engineering units a level not commensurated with the volume.

SLA2X Display and control unit for panel mounting

5 ½ digit led display, suitable to be connected to analogic transmitters
24Vdc power supply (max.40mA) for analog transmitters
4 frontal push-buttons for calibration; level auto-calibration available
Working temperature -10, +50°C, Front panel mounting 48 x 96
IP40 frontal mechanical protection

	Power supply	
	0	115Vac 50÷60Hz
	1	230Vac 50÷60Hz
	2	24Vac 50÷60Hz
	3	24Vdc
	Relay	
	0	None
	2	2 Relays
	4	4 Relays
	Output	
	A	None
	D	RS485 MODBUS
	R	RS232
	T	4÷20mA / 0÷10V
	Linearization	
	A	None
	L	With up to 20 programmable segments
	Input galvanic insulation	
	A	Standard - for versions with Vac supply
	D	Input galvanic insulation - for verion 3 (24Vdc supply)
	Accessories	
	A	None
	M	Frontal window IP54
	N	Enclosure for external mounting IP66
	Z	Special