

Process Indicator Model: SMIT 302

FEATURES:

- MICROCONTROLLER BASED
- Accepts Analog Input: 4-20 mA, 0-10 VDC, 0-5 VDC
- Four Keys Membrane Like Keypad
- Display: 4-Digit Numeric 0.80" Red LED
- Aux supply: 125V DC / 24 VDC / 100-263VAC
- Transmitter Power supply: +24VDC/50mA
- Programmable parameters: Zero, Full scale, Decimal position
- Non-volatile Memory for storing configuration parameters
- Calibration thro' software
- Options:
 - Retransmission: 4 -20 mA / 0-10 VDC Isolated (Linear Proportional to Indication)
 - Two Relays (5A/230VAC) for Alarm
 - Communication: RS232 or RS-485 (2-wire), MODBUS protocol
- **Mechanical Data:** Mounting: Panel mounting
 - Cutout size: 92 mm x 92 mm
 - Outer dimension: 96 mm x 96 mm x 120 mm (Depth)
- Enclosure: Normal



Ordering Code

Model	Input Type		Digital Input		Serial Interface		Relay		Relay type		Software		Analog O/P	
301P	X		XX		XX		XX		XX		XX		XX	
	I1	4-20 mA	N	None	N	None	N	None	N	None	S1	Standard	N	None
	I2	0-10 VDC	Y	Yes	C1	RS232	R1	1 relay	T1	Batching	S2	Special*	A1	4-20 mA
	I3	0-5 VDC			C2	RS485	R2	2 relay	T2	Alarm			A2	0-10 VDC

X – Specify from Table

* - Customized software

Example: SMIT 301P with 4-20 mA, Digital Input, MODBUS RS232, 2 Alarm relays, 4-20 mA output with standard software

Ordering code: SMIT 301P: I1-Y-C1-R2-T2-S1-A1

Samyak Instrumentation Pvt. Ltd.

F/4, Memnagar Complex, Opp. Petrol Pump, Memnagar, Ahmedabad-380 052, India

Phone: 91-79-27495500/5600 **Fax:** +91-79-27417997

E-mail: sales@samyak.com url: www.samyak.co.in