

## Stream Selector Unit: SMIT-301MH



This STREAM SELECTOR UNIT is based on a popular Microcontroller. The system is designed to control the timing of stream selection of up to Four streams system using its timer and relay outputs. It can also generate Sample and Hold type analog outputs for each stream.

### *Specifications:*

- No. of Streams: up to 4
- Operating Voltage: 110-230 VAC +/- 10%, 1 Phase, 50 Hz Nominal
- Key board: 12 keys keypad
- Display: 20 Character x 4 Line LCD with back lit
- Relays: Stream selection: 4 Relays 1 C/O type
- Relay Contact rating: 2A/250 AC, Resistive for each relay
- Stream selection logic: time based and/or external input triggered
- Digital Inputs: 1 (Potential free)
- Analog Inputs: 1 channels, 4 to 20 mA
- Analog Output: 4 Channels, 4 to 20 mA, S/H type
- Dimension:
  - Outer: 192 (W) x 96 (H) x 160 mm (D)
  - Cutout: 186 (W) x 92 mm (H)
- Enclosure: DIN standard, General purpose, Metallic, Panel Mount

---

## **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](mailto:sales@samyak.com) url: [www.samyak.co.in](http://www.samyak.co.in)

---