

STREAM SELECTOR UNIT: SS - 1414



This STREAM SELECTOR UNIT is based on a popular Microcontroller. The system is designed to control the timing of stream selection of up to Six 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 6
- Operating Voltage: 24VDC +/- 10%
- Power rating < 20 VA
- Key board: 12 keys keypad
- Display: 20 Character x 4 Line LCD with back lit
- Display: 32 Discrete LEDs for process status Indication
- Relays: Stream selection: Up to 6 Relays 1 NO type
- Relay Contact rating: 2A/250 AC, Resistive for each relay
- Alarm Relays (Optional):
 - Up to 6 Relays 1 NO type
 - Common Alarm (Optional): 1 Relay 1 NO type
- Stream selection logic: time based and/or external input triggered
- Digital Inputs: Up to 4 (Potential free)
 - Analog Inputs: Up to 8 channels, 4 to 20 mA
- Analog Output: Up to 6 Channels, 4 to 20 mA
 - Multiple Outputs per stream. S/H type
- Dimensions:
 - Outer: 244 (W) x 160 (H) x 100 (D), Cutout: 208 (W) x 116 (H)
- Weight < 2 Kgs
- Enclosure: General purpose, Made up of SS, Panel Mount

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