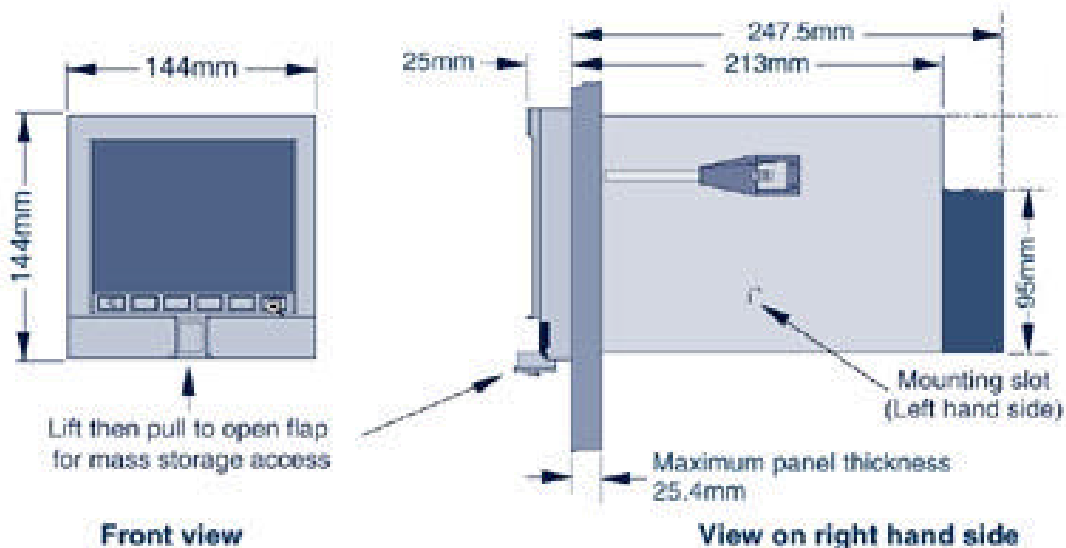# 5100V Graphic Recorder

5100V Chessell DAQ 100mm Networked or Standalone Graphic Recorder 144mm

The 5100V is a new kind of Graphic Recorder which acts as a process viewer. Based on leading edge technology, a 32 bit Risc Processor, it provides a seamless interface between the plant floor and the IT Environment. Taking up to 12 universal inputs, the 5100V has high visibility bar graph, digital and chart displays which show both current and historical values.

Lift then pull to open flap for mass storage access

Front view

View on right hand side

Maximum panel thickness 25.4mm

Mounting slot (Left hand side)

Features:
- 1/4 VGA TFT Colour display
- Touch-screen interface
- High quality i/o, 12 inputs
- 6 change-over relays
- Input scan rate of 125ms all channels
- Ethernet communications
- Data logging to 3.5" disk or PC card
- On-line help

Protection:
- IP65

Archiving:
- 3.5" disc or PC card, 1.44Mb to 1Gbyte

Input types:
- Dc mV, dc V, dc mA,
- Thermocouple: B, C, D, E, G2, J, K, L, N, R, S, T, U, Ni/NiMo, Platinel, RTD (2/3-wire) PT100, PT100A, PT1000, Ni100, Ni120, Ni1000, JPT100, Cu10