HMI 040 - The paperless recorder at the price of a paper recorder !!!

A performance and reliability you might expect from a top class Industrial controller at an affordable price !!! The Series HMI-040 is a perfect replacement to paper recorders, data loggers and monochrome displays.
**Feature benefits:**

- Electronic recording replaces strip chart recorder; saves on consumables
- Compact size metallic enclosure with smallest depth saves space.
- Remote data transmission via RS232 / Rs485.
- A parallel port is provided to interface any dot matrix printer.
- Up to 32 universal inputs record all measuring signals
- Multicolor 8 inch TFT Display with 640X480 resolution provides a digital & graphical curve display for each channel
- Stores reliably the data of each channel at predefined time with internal flash memory retains the same even in event of power failure!
- A PC software package provided to interface with any PC.
- Direct access to stored data in MS® Excel format on PC.

**Technical Data:**

<table>
<thead>
<tr>
<th>Inputs</th>
<th>32 universal analogue inputs (RTD, TC, 0-10Vdc, 4-20mA)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Outputs</td>
<td>24 relays optional card</td>
</tr>
<tr>
<td>Memory</td>
<td>Internal flash</td>
</tr>
<tr>
<td>Communication</td>
<td>RS232/485 Serial ports Ethernet</td>
</tr>
<tr>
<td></td>
<td>port (optional)Centronic parallel Printer port</td>
</tr>
<tr>
<td>Power supply</td>
<td>24 VDC, 2 Amps.</td>
</tr>
<tr>
<td>Dimensions</td>
<td>270 mm(W) x 178 mm (H) x 100 mm Depth max.</td>
</tr>
</tbody>
</table>

**Our Other Products**

- Terminator (Recorder)
- Temperature Scanner
- Digital Temperature indicator
- Digital Temperature Controllers
- Flame Proof Temperature Indicators
- Flame Proof Temperature Controllers
- RPM Indicators / Controller
- Temperature / Pressure Transmitter
- Capacitance Level Transmitter
- Level Switches
- Level Controller cum Indicator
- pH Meter
- Presetable Timer
- Presetable Counter
- PID Controller
- Profile Controller
- Instruments Control Panels
- PLC Based Control Panels
- Flame Proof Control Panels
- Scada Programming