

# T7310 - RS232

Model: T7310

Product description

Product description RS232 LCD



Table

|                      |   |
|----------------------|---|
| Humidity             | 0 to 100%   |
| Humidity Accuracy    | ±2.5% RH 5 to 95% at 23°C   |
| Temperature          | ±0.4°C  |
| Temperature Range    | -60 to +80 °C   |
| Temperature Accuracy | ±1.5°C (T < 25°C) / ±0.4°C (T > 25°C)                                   |
| Weight Accuracy      | ±1.5g/m <sup>3</sup> (T < 25°C) / ±0.5g/m <sup>3</sup> (T > 25°C)       |
| Humidity Accuracy    | ±2g/kg (T < 35°C) / ±0.5g/kg (T > 35°C)                                 |
| Humidity Accuracy    | ±2g/kg (T < 35°C) / ±0.5g/kg (T > 35°C)                                 |
| Humidity Accuracy    | ±3kJ/kg (T < 25°C) / ±0.5kJ/kg (T > 25°C)                               |
| Pressure             | 600 to 1100hPa  |
| Pressure Accuracy    | ±(1,3hPa+0.06% of reading) at 23°C from 800 to 1100hPa                  |
| Pressure Units       | hPa, kPa, mbar, mmHg, inHg, inH <sub>2</sub> O, PSI, oz/in <sup>2</sup> |
| Temperature Range    | -30 to +80°C  |
| LCD Display          | 1.5" LCD, +70°C, +70°C, LCD   |
| Communication        | ModBus RTU, Advantech ADAM  |
| Communication Rate   | 110 to 115200 Bd  |
| Dimensions           | 0.025mm - 0.001"  |
| IP Rating            | IP54, IP40  |
| Power                | 9-30Vdc, 6mA  |
| Dimensions           | 88.5 x 170 x 39.5 mm (W x H x D), 75 mm                                 |
| Weight               | 230g  |
| Material             | 3   |