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|-------------------|---|--------------------------|
| C Systems Pvt Ltd | <b>T &amp; RH Display Unit</b>                              | Doc. No: CSPL/TRH/180219 |
|                   |   | Date: 18-FEB-2019        |
|                   | <b>T &amp; RH Display Unit MODBUS Address Specification</b> | Issue Rev.: 1.01         |
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**MODBUS Address:**

| Description                       | Address  | Function Code | R / W |
|-----------------------------------|--|---------------|-------|
| Present Ambient Temperature       | 1001 -<br>Value from 0 Deg C to 50 Deg C<br>(Multiplied by 10)     | 0x03          | R     |
| Present Ambient Relative Humidity | 1002 -<br>Value from 0 % to 100 %<br>(Multiplied by 10)            | 0x03          | R     |
| Temperature Set Point             | 1003 -<br>Value from 0.1 Deg C to 49.9<br>Deg C (Multiplied by 10) | 0x03 / 0x06   | R / W |
| Relative Humidity Set Point       | 1004 -<br>Value from 0.1 % to 99.9 %<br>(Multiplied by 10)         | 0x03 / 0x06   | R / W |

**MODBUS Parameters:**

Protocol mode - RTU  
Data bits - 8  
Parity - None  
Stop bit - 1  
Start bit - 1  
Baud rate - 9600 bps