

## **Model:UT-6808**

( **10/100M 8 RS-232/485/422** )

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|  |    |   |           |  |  |
|--|----|---|-----------|--|--|
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|  | A0 |   | 2021-1-29 |  |  |
|  |    |   |           |  |  |
|  |    |   |           |  |  |
|  |    |   |           |  |  |

|     |       |   |
|-----|-------|---|
| 1.  | ..... | 4 |
| 2.  | ..... | 4 |
| 3.  | ..... | 4 |
| 4.  | ..... | 5 |
| 5.  | ..... | 5 |
| 6.  | ..... | 5 |
| 7.  | ..... | 6 |
| 8.  | ..... | 7 |
| 9.  | ..... | 7 |
| 10. | ..... | 8 |
| 11. | ..... | 8 |
| 12. | ..... | 9 |
| 13. | ..... | 9 |

1.

- UTEK
- Logo 
- 
- 

2.

|         |                |        |                |        |        |        |
|---------|----------------|--------|----------------|--------|--------|--------|
| UT-6808 | RS-232/485/422 | TCP/IP | RS-232/485/422 | TCP/IP | TCP/IP | TCP/IP |
|---------|----------------|--------|----------------|--------|--------|--------|

3.

- 
- 12~48VDC
- RS232\RS485\RS422,
- 300-921600bps,
- : VCOM MCP TCP SERVER TCP CLIENT UDP Remote Pair mode Modbus TCP SERVER  
Modbus TCP CLIENT MQTT
- 
- Web

#### 4.

|       |   |   |
|-------|---|---|
|       | UT-6808                                     | UT-6808MT                                   |
|       | 32bit 400MHZ                                | 32bit 400MHZ                                |
|       | 128M  | 128M  |
|       | 10/100M 1.5KV MDI/MDI-X<br>RJ45             | 10/100M 1.5KV MDI/MDI-X<br>RJ45             |
|       | RS-232 RS-485 RS-422                        | RS-485 RS-422                               |
|       | 8× RJ45                                     | 8× 4Pin 3.81mm                              |
|       | PWR RUN                                     | PWR RUN                                     |
|       | DC-005 DC 3Pin 5.08                         | DC-005 DC 3Pin 5.08mm                       |
|       | DC12~48V                                    | DC12~48V                                    |
|       | 1 RESET                                     | 1 RESET                                     |
|       | 4.2W  | 4.2W  |
|       | IP30  | IP30  |
|       | : -40~85° C<br>: -40~85° C<br>: 5% ~95% ( ) | : -40~85° C<br>: -40~85° C<br>: 5% ~95% ( ) |
| L×W×H | 161mm×91mm×37mm                             | 161mm×91mm×37mm                             |
|       | 350g  | 350g  |

#### 5.

|  |  |
|--|--|
|  | linux  |
|  | ARP IP ICMP UDP TCP HTTP DHCP SNMP MQTT MODBUS   |
|  | Web browser VCOM Utility( COM Windows)   |
|  | VCOM, MCP, TCP SERVER, TCP CLIENT, UDP, Remote Pair mode, Modbus TCP SERVER, Modbus TCP CLIENT, MQTT |
|  | 300-921600bps  |
|  | 5 8  |
|  | 1 2  |
|  | None Odd Even  |
|  | RTS/CTS DTR/DSR XON/XOFF RS-232  |

#### 6.

|     |          |
|-----|----------|
| EMC | 55032/24 |
|-----|----------|



8.



UT-6808



UT-6808MT

9.

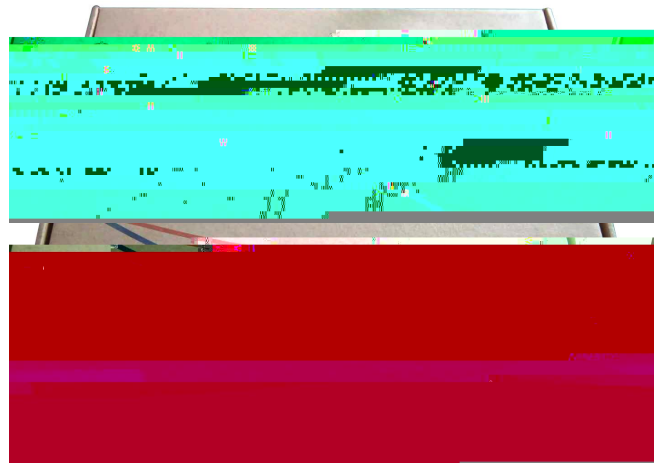
- $161 \pm 0.5\text{mm}$      $91 \pm 0.5\text{mm}$      $37\text{mm} \pm 0.5\text{mm}$



10.



11.





12.

|         |      |
|---------|------|
|         |      |
| UT-6808 | 1PC  |
|         | 1PC  |
|         | 1PC  |
|         | 1PC  |
|         | 1PC  |
|         | 2PCS |

13.

| UT-6808      | 12-48V | RJ45 | RS-232<br>RS485<br>RS422 |
|--------------|--------|------|--------------------------|
| UT-6808MT    | 12-48V | 3.81 | RS485<br>RS422           |
| UT-6808-5V   | 5V     | RJ45 | RS-232<br>RS485<br>RS422 |
| UT-6808MT-5V | 5V     | 3.81 | RS485<br>RS422           |