



# IP COMMUNICATION PORT

IP Gateway with RS232/RS485 Port

Model: IP-COM-PORT



Data Sheet Rev 3.1

## KEY BENEFITS

- + Programming and communication port
- + TIS Cloud server connection
- + Modbus protocol master/slave controller
- + 3rd party communication such as cool master and UPB Lights...

## KEY FEATURES

- ★ Standard 35 mm Din-Rail mounted
- ★ Rs232 / Rs485 Port
- ★ Works with TIS-BUS protocol
- ★ Hexadecimal / ASCII code Communication



BARCODE (UPC-12)





#### PRODUCT SPECIFICATIONS

|  |                                      |  |  |
|--|--------------------------------------|--|--|
|  | <b>Ports</b>                         | RS232<br>RS485<br>RJ45                                     | RS232 ASCII / HEX 2 way connection<br>Modbus, RS485 ASCII / HEX 2 way connection<br>Ethernet UDP - TCP/IP connection   |
|  | <b>Reaction time</b>                 |  | approx. 20ms   |
|  | <b>Function programmable options</b> | RS232<br>RS485<br>Ethernet Rj45<br>Upgrading<br>PRG button | Sending 1980 x 15 ASCII characters messages,<br>Receiving 99 x 15 ASCII characters messages<br>Modbus RTU Slave/Master option<br>Sending 1980 x 15 ASCII characters messages<br>Receiving 99 x 15 ASCII characters messages<br>UDP TIS Protocol – TCP/IP TIS Claude<br>By UDP Ethernet port<br>To reset IP address to 192.168.10.100 (default) |
|  | <b>Mounting</b>                      | Din Rail<br>Wall mount                                     | Standard 35 mm Din rail<br>screw holder on the back of the module  |
|  | <b>Connection terminal</b>           | Load and Power<br>Data / bus                               | Screw terminal 0.25...4mm <sup>2</sup><br>Male/female connectors Link + screw Terminal   |
|  | <b>Weight</b>                        | Without packaging  | 0.21 KG  |
|  | <b>Dimensions</b>                    | Width x length x height                                    | 90mm x 73mm x 76mm   |
|  | <b>Housing</b>                       | Materials<br>Casing color<br>IP rating                     | ABS anti fire<br>Black Gray<br>IP 20   |
|  | <b>Temperature range</b>             | Operation<br>Storage<br>Transport                          | -30...60°C<br>-20...60°C<br>-30...75°C   |
|  | <b>Air humidity</b>                  |  | <85% non-condensing  |

