



IP COMMUNICATION PORT

IP Gateway with RS232/RS485 Port

Data Sheet Rev 3.2

Model: IP-COM-PORT



OVERVIEW

The IP Gateway is a programming and communication gateway that is also used to integrate 3rd-party devices with its Rs232 – RS485 serial ports. It can also be used as a Modbus RTU master or slave converter.

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)



IP COMMUNICATION PORT

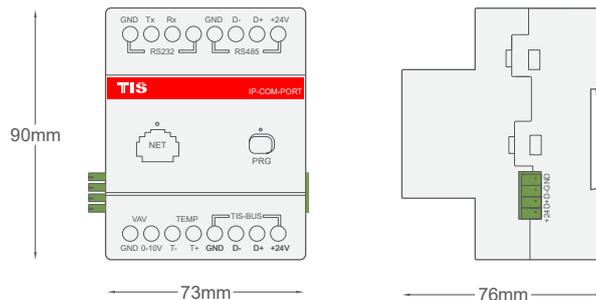
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PRODUCT SPECIFICATIONS

	Ports	RS232 RS485 RJ45	RS232 ASCII / HEX 2 way connection Modbus, RS485 ASCII / HEX 2 way connection Ethernet UDP - TCP/IP connection
	TIS Bus	Number of devices on 1 line Bus voltage Current consumption Protection	Max. 64 12-32 V DC <30 mA / 24 V DC Reverse polarity protection
	Reaction time		approx. 20ms
	Function programmable options	RS232 RS485 Ethernet Rj45 Upgrading PRG button	Sending 1980 × 15 ASCII characters messages, Receiving 99 × 15 ASCII characters messages Modbus RTU Slave/Master option Sending 1980 × 15 ASCII characters messages Receiving 99 × 15 ASCII characters messages UDP TIS Protocol – TCP/IP TIS Claude By UDP Ethernet port To reset IP address to 192.168.10.100 (default)
	Mounting	Din Rail Wall mount	Standard 35 mm Din rail screw holder on the back of the module
	Connection terminal	Load and Power Data / bus	Screw terminal 0,25...4mm2 Male/female connectors Link + screw Terminal
	Weight	Without packaging	0.21 KG
	Dimensions	Width x length x height	90mm x 73mm x 76mm
	Housing	Materials Casing color IP rating	ABS anti fire Black Gray IP 20
	Temperature range	Operation Storage Transport	-30...60°C -20...60°C -30...75°C
	Air humidity		<85% non-condensing



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