

MODBUS to Ethernet data gateway

COMETH-FIELD plus MODBUS/TCP is a new product of the COMETH range, it enables to integrate within the same network both MODBUS serial (ASCII & RTU) based equipments and equipments using the MODBUS/TCP protocol.

Fully compliant with the MODBUS/TCP specifications (Client / Server), COMETH-FIELD is the ideal solution to connect MODBUS/RTU & MODBUS/ASCII equipments to the Ethernet network.

COMETH-FIELD is installed as a bridge between the Ethernet network and your MODBUS equipment and simplify dramatically the extension of a standard application to MODBUS/TCP over the Ethernet network.

Networks became essential in the area of industrial automation, most of the equipments do not feature an Ethernet port and communicate only with a local computer, COMETH-FIELD makes it possible to connect such equipments to Ethernet quickly and at a very affordable price.

COMETH-FIELD enables to integrate within a same network both MODBUS & MODBUS/TCP technologies.

Customers can right now rely on this new product to build network applications with equipments remote access that were before impossible.



COMETH-FIELD features an RJ45 Ethernet 10 BASE T (10/100 compatible) interface, a SUB D9 RS232, RS422, RS485 serial link (230,4 Kbps max speed), signaling LEDs and ESD protection..

COMETH-FIELD is powered from a +9VDC to +30VDC power supply.

Optional Ethernet 10 BASE FL, 10/100 BASE TX UTP/STP interface, isolated (3KV) power supply with wide voltage input from +9VDC to +72VDC and industrial I/O are also available.