EWON FLEXY

FLEXY20200_00MA
Gateway base module with serial port and routing capabilities

- Secure remote access to your machines
- Alarm management and notification
- Remote data monitoring and data logging functionaility
- Cloud data integration (Azure, AWS, thingworx)
- Web-based dashboard of the machinery with live statistics

PRODUCT DESCRIPTION

The Ewon Flexy is the first industrial modular M2M router and data gateway designed for OEMs and system integrators. The Flexy can communicate universally with a variety of field equipment regardless of which protocol is used.

The Ewon Flexy comes with VPN capabilities giving you a secure connection to your machines. The Flexy is compatible with Talk2M, Azure IoT Hub and AWS IoT. The VPN capabilities allow for highly secure remote access for remote monitoring, troubleshooting and application tuning.

The Ewon Flexy includes full support for alarm triggering, acknowledgment, status and traceability ensuring that you are always aware of the status of your machines or if any issues were to arise. The complete alarm cycle is also traced and available for monitoring and analysis. The alarm notification function can be performed through email, SMS, SNMP, trap and put FTP.

Data logging can be performed on every tag name and can be logged at fixed intervals or when there is a change. The Flexy stores tag data values in its internal database for analysis. Data-logging files can be easily received by FTP, HTTP or as an email mail attachment.

Key Features:
- Secure remote VPN tunnel to your equipment
- Gather and log (up to 1,000,000 data points) data from PLCs, sensors and other devices thanks to the support of a wide range of industrial protocols.
- Cost effective HMI which can be viewed from any web browser allowing for live data monitoring
- Alarm management notifications
- Extension cards available for WiFi, 3G, 4G, USB, Ethernet WAN and more options