



Matsushita Electric Works

FP-Modem-EU

Safe, easy and cost-effective M2M communication

Together with the FP Modem-EU FP-series PLCs are able to communicate in a lot of different ways: PLC to PLC, or to a PC with SCADA Software.

Often specific software drivers can be selected for FP-Series PLCs and access via Modem in PSTN (Public switched telephone networks). In other cases universal drivers which support Windows Software interfaces like OPC or DDE can be used: MEWTOCOL OPC SERVER (AFPS01510J).

The FP Modem EU is a really universal device, which offers not only dial-up communication, but also dedicated/leased line and multidrop-dedicated line communication. Also ASCII text facsimiles can be easily created without any special Fax software. SMS can be sent using certain function blocks for the FPWIN Pro PLC programming software.

User libraries make integration of communication functions into PLC programs very easy.

Thus programming time and money can be saved. Mistakes can be avoided using proved function blocks and existing program examples, created by experienced programmers: NAIS CONTROL LIBRARY "MODEM" (NCL-CM-LIB D).



Easy TCP/IP Communication and access to Ethernet networks is possible using the combination FP Modem-EU and the FP Web-Server.

The following important features distinguish the FP Modem.EU from other standard modems for personal computers:

very small size

operating voltage 24V DC

attachable to a 35mm DIN rail

Password Protection and Call Back Function

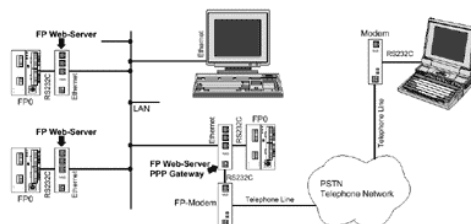
leased line mode (pier.to.pier) with adjustable transmission level

multidrop.leased line mode according to V.23 at 1200 bps

DCD output for connection to the digital input of a PLC

DTMF.send function and DTMF.receive function for simplified telecontrolling

ASCII fax mode



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