ESPA 4.4.4. to Motorola Fibox converter

The Fibox converter receives messages from fire-panels, building automation systems etc and converts these messages so they can be sent to Motorola mobile radios. The converter is equipped with multiple ESPA 4.4.4. ports and a fail -safe relay to forward errors, detected by the converter, to other systems. The setup of the converter is done with a convenient web-interface.

The available settings are:
- Setup the ESPA ports:
    - Interface: RS232 or RS422
    - Number of interfaces: 1, can be extended to 4.
    - Baud rate: 300,1200,2400,4800,9600 baud.
    - Parity: None, Even or Odd
    - Bits: 7 or 8
    - Stop bits: 1 or 2
    - Status reply for espa:
        - Normal reply, according to ESPA standard)
        - Always paged reply
        - Only reply when asked (non ESPA standard)
- Setup the group of radios alerted at an incoming (alarm) message
- Backup and restore the settings
- Read and download the logfile that the converter generates of each event. The logfiles are stored for 3 months. After that period they are automatically deleted.

All settings and logfiles are protected via a username and a password. To prevent unauthorised access.

The available connections are:
- Power supply, 12V to 35V DC 5W max.:
- 4 ESPA 4.4.4. input ports. Can be RS232 or RS422. Indicate which interface is needed when ordering the converter.
- USB output for Motorola radio
- TCP/IP network interface for IP V4 settings. The IP settings can be indicated on the LCD display.