

Highlights

- Embedded ADSL 2/2+ Modem/Router
- 4x Ethernet (LAN)10/100mb port switch
- DHCP server
- ADSL to LAN Router
- Historical logging & Reporting features
- Configuration by embedded web pages, Telnet or FTP;
- Watch-dog Function:
Diagnose DSL status automatic and control the DSL reboot,once MTA404 fail.



MTA404

4 Ethernet Port ADSL with Watchdog

MTA404 is an ADSL2+ industrial ADSL Router with 4-port Ethernet; Embedded watch-dog function; Wall Hanging is also supported.

- DSL modem supports standards for ADSL, ADSL2 and ADSL2+
- Versions for Annex A (PSTN) and Annex B (ISDN).
- Downstream rates up to 24 Mbit/s, upstream rates up to 1 Mbit/s.
- Upstream rates up to 3.5 Mbit/s in Annex M mode.
- Supports PPPoA, PPPoE, MPoA and CLIP network protocols.
- 4 10/100baseT, Auto-MDI/MDIX Ethernet port.
- Ethernet port supports TCP/IP, Modbus TCP and other IP protocols.
- Compatible with various SCADA protocols.
- Built-in DHCP server.
- NAT router for remote access to devices attached to Ethernet
- Configuration via Web browser, Telnet ;
- Extended temperature range. -10°C to +70°C
- Power supply :Full industrial design and equipped with an internal galvanic isolated power supply; Two voltage ranges are available: DC5V or 12-72VDC

ADSL Standards

- ANSI T1.413 Issue 2 (ADSL)
- ITU-T G.992.1 (G.dmt)
- ITU-T G.992.2 (G.lite)
- ITU-T G.992.3/4 (ADSL2)
- ITU-T G.992.3 Annex L (RE-ADSL)
- ITU-T G.992.5 (ADSL2+)
- ITU-T G.992.5 Annex M (ADSL2+M)
- Modem versions for: Annex A, Annex B or Annex M

Encapsulation protocols

- PPP Over ATM (PPPoA, RFC 2364)
- PPP Over Ethernet (PPPoE, RFC 2516)
- Ethernet Over ATM (MpoA, RFC 1483 Bridge Mode)
- Ethernet Over ATM (MpoA, RFC 1483 Router Mode)
- IP Over ATM (CLIP, RFC 1577)

Ethernet port

- 10/100baseT
- Half and Full duplex
- Auto-MDI/MDIX

Dimensions and weight

Dimensions MTA404: 180X108X32 mm LxWxD, Weight: 320 g

Power Consumer

MAX<4 Watts

Application

For remote control system

The MTA404 allows to PC station or server control remote Industrial devices with high speed connect.

