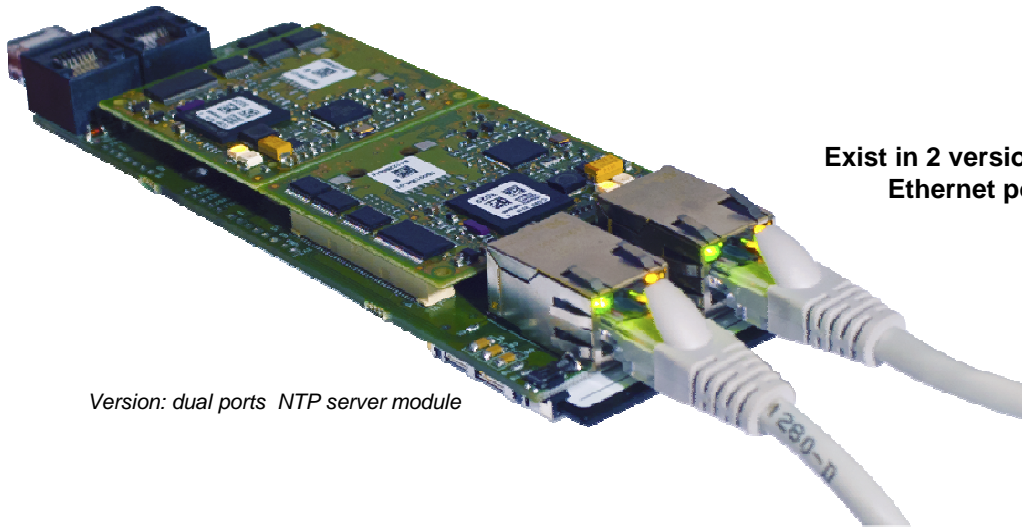


Extension of NTP server module For LEDI Network ITS & LEDI Network ITS v2



Exist in 2 versions: single or dual Ethernet ports/ NTP servers.

Version: dual ports NTP server module

Network Protocols

- NTP (v2, v3, v4)
- NTP Client/Server, Broadcast, Multicast, Peering
- SNTP (v4)
- TIME et DAYTIME
- HTTPS
- **SNMP** (v1, v2, v3)
- IPv4 / **IPv6**. (compatible DHCP v4 / v6)
- SSH

Configuration

- All parameters can be configured remotely via Web interface.
- Each NTP Server module can be configured independently.
- Each NTP server output can operate independently and has its own network parameters.
- Easy firmware upgrade.
- Logs on SD card and configurable alarm notification by email.

Key features

- Full output Isolation ensuring optimal security for network management.
- A LEDI Network ITS v2 NTP server can serve time to independent networks without interconnection between them.
- Each NTP server output can operate in its own mode: unicast, multicast, broadcast
- NTP Authentication by MD5 encryption.
- Free run mode can be configured in case of synchronization failure of main server.
- Threshold setting for security when difference authorized is exceeded between client and server.
- Supervision via SNMP of each NTP server output.
- Support SNMP v3 for secure data exchange.
- Events log and alarm saved on SD card ;
- Email alert for alarm notification (SNTP).
- NTP client statistics.

CODE ARTICLE	
10700088C	/
	↑
Single port NTP server module ■	14
Dual Ports NTP server module ■	24

