



CERBERUS PYROTRONICS NET-4 MXL Fire Alarm Communication Interface Module Owner's Manual

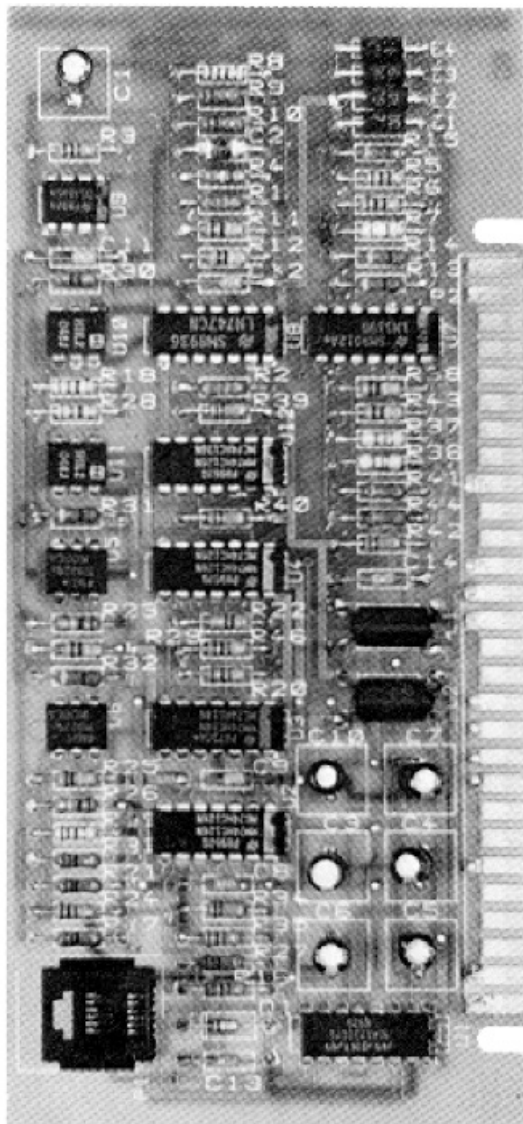
[Home](#) » [CERBERUS PYROTRONICS](#) » CERBERUS PYROTRONICS NET-4 MXL Fire Alarm Communication Interface Module Owner's Manual 

Contents

- [1 CERBERUS PYROTRONICS NET-4 MXL Fire Alarm Communication Interface Module](#)
- [2 Features](#)
- [3 Description](#)
- [4 Engineer and Architect Specifications](#)
- [5 Electrical Information](#)
- [6 Documents / Resources](#)
 - [6.1 References](#)
- [7 Related Posts](#)



CERBERUS PYROTRONICS NET-4 MXL Fire Alarm Communication Interface Module



Features

- Plugs Into PSR-1
- Provides Network Communication with MXL
- RS-485 Network
- 19.2K Baud Transmission Rate
- Digital Communication
- PC Diagnostic Port
- NFPA Style 4
- Listed/ULC Listed, CSFM, NYMEA, FM and City of Chicago Approved

Description

The NET-4 is a plug-in type module used to provide communication between the Cerberus Pyrotronics MXL and various other MXL Remote Modules. It is designed to plug into an edge connector type slot on the PSR-1 Network Supply. The NET-4 provides NFPA Style 4 type communication. This communication is RS-485 operating at 19.2K Baud. The communication is fully digital.

The NET-4 also provides a port for connection of a PC. This port can be used for system diagnostics. No special programming is required for the NET-4 Module.

Engineer and Architect Specifications

- Communication between the Cerberus Pyrotronics MXL Control Unit and various remote modules shall be provided by the NET-4 Communication Module. The communication shall be digital and use RS-485 communication operating at 19.2K Baud.
- The NET-4 Communication Module shall meet the requirements of the NFPA Style 4. It shall plug into the PSR-1 Network Supply.
- The NET-4 shall also provide a serial port for connection of a PC. This port shall be used for system diagnostic purposes.
- No special programming shall be required for the NET-4 card.

Electrical Information

- **Input voltage** 5V, $\pm 5\%$
- **Supervisory current** 20mA
- **Alarm current** 20mA

NOTICE: The use of other than Cerberus Pyrotronics detectors and bases with Cerberus Pyrotronics control equipment will be considered a misapplication of Cerberus Pyrotronics equipment and as such void all warranties either expressed or implied with regards to loss, damage, V liabilities and/or service problems

Cerberus Pyrotronics 8 Ridgedale Avenue Cedar Knolls, NJ 07927

Tel: (201) 267-1300

FAX: (201) 397-7008

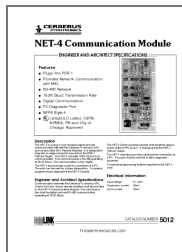
4/96 10M CPY-IG

Printed in U.S.A.

April 1996

Supersedes sheet dated 1/95

Documents / Resources



[CERBERUS PYROTRONICS NET-4 MXL Fire Alarm Communication Interface Module](#) [pdf]

Owner's Manual

NET-4 MXL Fire Alarm Communication Interface Module, NET-4 MXL, Fire Alarm Communication Interface Module, Communication Interface Module, Interface Module

References

- [Fire Alarm Resources | Download fire alarm documents](#)