MCF-16.3/MM 3U rack for LLM-336R or DLM-336R modem cards

Introduction

The MuLogic MCF-16.3/MM is an industrial grade, 19" 3U (5.25" H) chassis with slots for up to 16 modem cards. The chassis can be used for LLM-336R and DLM-336R modem cards operating in asynchronous serial data mode.

The MCF-16.3/MM is equipped with 8-pin modular jack connectors for both serial data interface and line connection.
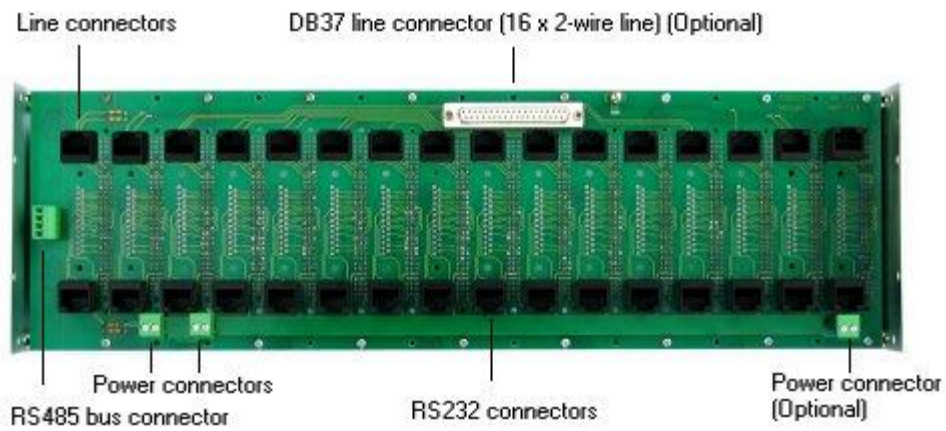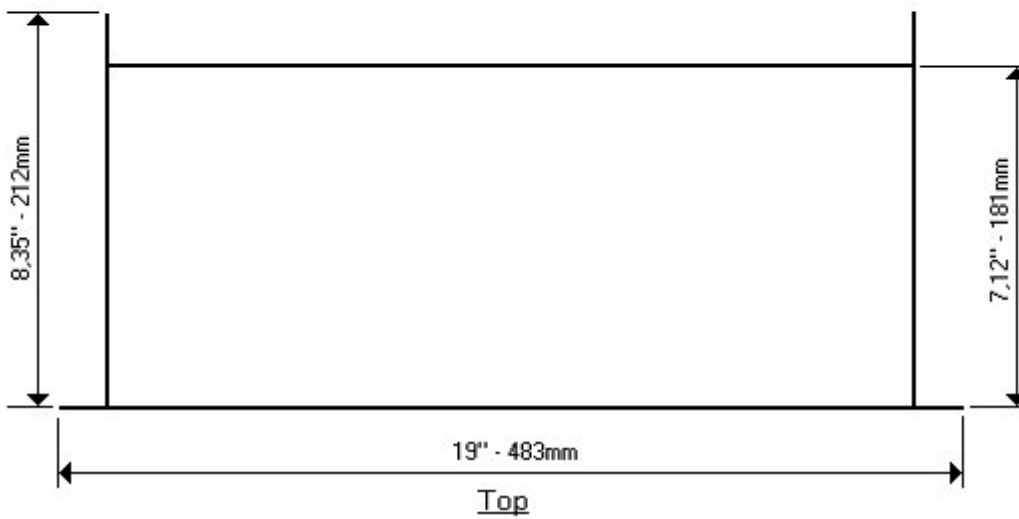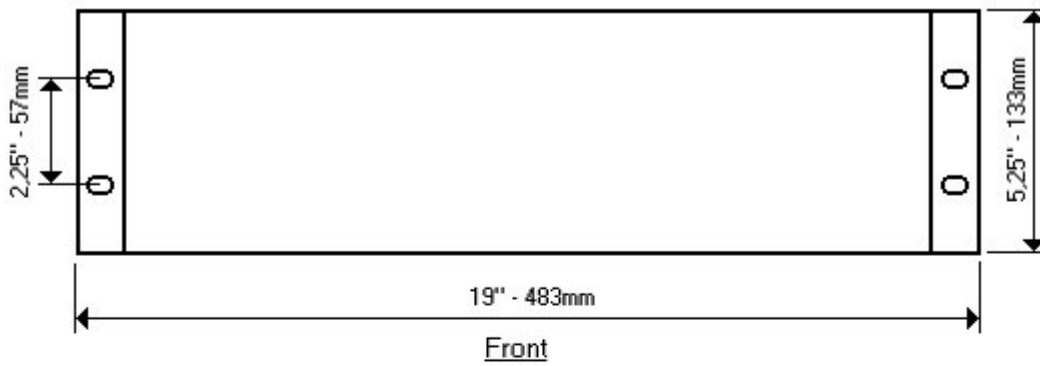
On request, the chassis can be delivered with a screw terminal connector for using the RS485 interfaces of the LLM-336R modem on a RS485 bus. For certain SCADA applications this will provide a dramatic reduction in cabling.

Electrical power is applied via screw terminal connectors. The power range can be 9..36Vdc, 10..28Vac, or 18..72Vdc depending on the type of modem used.

Features

- High density modem chassis for up to 16 modems.
- 19" 3U (3HE).
- 8-pin modular jacks for serial data.
- 8-pin modular jacks for lines.
- DB37 for 16 x 2-wire line optional.
- 9..72Vdc or 10..28Vac power supply.
- RS485 bus optional.
- Easy, cost saving installation.

Dimensions and connectors

2,25" - 57mm

5,25" - 133mm

19" - 483mm

Front

8,35" - 212mm

7,12" - 181mm

19" - 483mm

Top

Line connectors

DB37 line connector (16 x 2-wire line) (Optional)

Power connectors

RS485 bus connector

RS232 connectors

Power connector (Optional)